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**FARM & GARDEN
SEEDS**

1935



P.L. ROHRER & BRO.
SMOKETOWN
LANCASTER COUNTY, PA.

SEED SHORTAGE

The drouth and unfavorable growing conditions in some of the seed growing sections resulted in a very short supply of many items in the garden seed line. It is almost certain that there will not be enough of Cucumber, Sweet Corn and Onion seed for the 1935 planting. Would suggest that you cover your wants for these items as early as possible.

Prices are subject to change without notice. We expect to have on hand a fair supply of Garden seeds. As long as our first supply lasts there will be no change in prices.

We greatly esteem the ever-increasing patronage and confidence of our customers and it is our constant aim to so serve that each year may find you satisfied customers and friends.

We extend to you our very best wishes for health and prosperity during the year 1935. We are,

Yours very truly,

January 1, 1935.

P. L. Rohrer & Bro.

Every Seed You Buy Must Satisfy You—Or Your Money Back

Any seed purchased from us must be of the quality it is represented to be. If not, you may return them—at our expense. Your money will be immediately refunded.

Bags

Unlike most firms the bags we furnish are free and not weighed in with the seeds. This practice saves you real money.

Prices

Latest price list of Farm Seeds is mailed with each catalog. If you are not ready to place your order when the catalog reaches you, write for the latest price list before ordering.

Freight Prepaid

On all orders of 150 pounds, or more (except Seed Potatoes and Onion Sets), shipped at any one time to any freight station in Pennsylvania, New York, Massachusetts, Connecticut, Rhode Island, Delaware, Virginia, West Virginia, Maryland, New Jersey and Ohio. All prices on Garden Seeds are postpaid. We do not pay express charges.

Express Shipments

Amounting to 150 pounds, or more (except Seed Potatoes and Onion Sets), are shipped "Charges Collect." Check will be mailed allowing you the actual freight charges we would have paid if shipped by freight.

Parcel Post

When you want Field Seeds shipped by Parcel Post, please add extra for postage, as the catalog prices on Field Seeds do not include postage.

Order Early

It is important to order as soon after you get the catalog as convenient, so you can secure the full benefit of our present low prices, and you will have your seeds on hand for planting when you want them.

Terms of Payment

All orders must be accompanied by cash. OUR GUARANTEE PROTECTS YOU. Registered Letters, Money Orders, Checks or Drafts preferred. Postage stamps often reach us in a worthless condition and are not desirable.

Non-Warranty

Every care is exercised to give all customers seed of good quality that will prove profitable and satisfactory yet the following clause is to be made plain. P. L. ROHRER & BRO. cannot possibly give any warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds it sells and cannot be responsible for the crop.

P. L. ROHRER & BRO.

Smoketown, Lancaster Co., Pa.

Plant ROHRER'S Tested Garden Seeds For High Yield



Postage on Garden Seeds

We pay the postage on all garden seeds at prices quoted in the catalog, except where marked, not prepaid. Onion Sets in larger quantities than quarts are F.O.B. Smoketown, Freight or Express collect.

Advantages of Ordering Early

The folks who order early obtain the benefit of larger varieties and better prices. Some varieties of seeds will be extremely short this year. Buy your seed early. You must be satisfied with every purchase made from this catalog. If not satisfied send it back and your money will be refunded.

ASPARAGUS



MARY WASHINGTON

Mary Washington

This is a highly rust-resistant variety of Giant Asparagus. Makes rapid growth, very tender, which makes it the best of all for market value. Mary Washington is without doubt the best strain known.

By mail, postpaid, pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25; 5 lbs., \$5.00.

Red Kidney

A standard old variety. It is grown almost exclusively for the dried beans, which are long, oval and purplish in color.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 50c; 5 lbs., \$1.10.

White Marrow

A dwarf variety that is largely planted and used as a shell bean. A profitable sort for market and home garden. The dried beans are large, white, and oval in shape.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 50c; 5 lbs., \$1.10; 10 lbs., \$1.80.

White Navy

Also called the Pea Bean. It is smaller than the White Marrow. This is the variety used in making the famous "Boston Baked Beans." Very productive and largely planted everywhere. Dried beans are small and pure white.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 50c; 5 lbs., \$1.10; 10 lbs., \$1.80.

BEANS

GREEN PODDED, BUSH

Burpees Stringless Green Pod

This old variety is steadily growing in popularity, because of its hardiness. The rich green pods are almost round, and mealy. Absolutely stringless even after fully matured. It should have a place in every garden.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.15; 10 lbs., \$2.00.

Bountiful

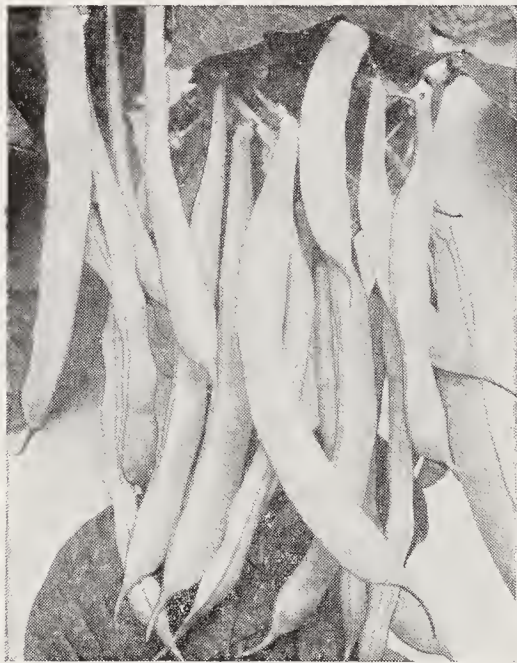
Early. An especially good bean for the market or home garden. It is considered to be one of the best flat green podded bush beans. Pods are large, solid and stringless.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.20; 10 lbs., \$2.10.



STRINGLESS GREEN POD

BEANS—Continued
YELLOW OR WAX PODDED



YELLOW POD BOUNTIFUL

Yellow Pod Bountiful

The Yellow Pod Bountiful bean is the earliest of all yellow beans, and absolutely stringless. The pods are very long, thick and meaty. One of the best flat pod yellow beans.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c;
2 lbs., 55c; 5 lbs., \$1.15; 10 lbs., \$2.00.

Pencil Pod of Black Wax

Pods round, meaty and stringless. A fine bean for the home garden and for home canning.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c;
2 lbs., 55c; 5 lbs., \$1.15; 10 lbs., \$2.00.

Improved Golden Wax

Rust proof. A great improvement over the old Golden Wax. Pods 4 to 5 inches long, golden yellow, fleshy.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c;
2 lbs., 55c; 5 lbs., \$1.15; 10 lbs., \$2.00.

Brittle Wax or Round Pod Kidney

This is probably the earliest of Wax Beans. The pods are round, very tender and stringless. The quality is the very best. Very productive and profitable to grow.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c;
2 lbs., 55c; 5 lbs., \$1.15; 10 lbs., \$2.00.

POLE OR CORNFIELD BEANS
Kentucky Wonder

Pods are long and stringless. Good bearer and almost rust proof. Crisp and tender.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c;
2 lbs., 55c; 5 lbs., \$1.20.

Scotia or Striped Creasback

One of the best string beans. Very tender and delicious. Pods are long, round, entirely stringless and of the highest quality. Be sure to include some of this variety with your order.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c;
2 lbs., 55c; 5 lbs., \$1.20.

Golden Cluster Wax

The flat stringless pods are 7 to 8 inches long, three-fourths inch wide, and are borne in clusters. Rich golden yellow of excellent flavor, and remain fit for use for a long time. One of the best yellow podded pole beans.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c;
2 lbs., 55c; 5 lbs., \$1.20.

Lazy Wife

The best late green podded pole bean. Heavy yielder, broad, thick, fleshy, dark green pods, which are entirely stringless, averaging six inches long. The dry beans are excellent for winter use.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c;
2 lbs., 55c; 5 lbs., \$1.15; 10 lbs., \$2.00.

BUSH LIMA BEANS

Fordhook Bush Lima

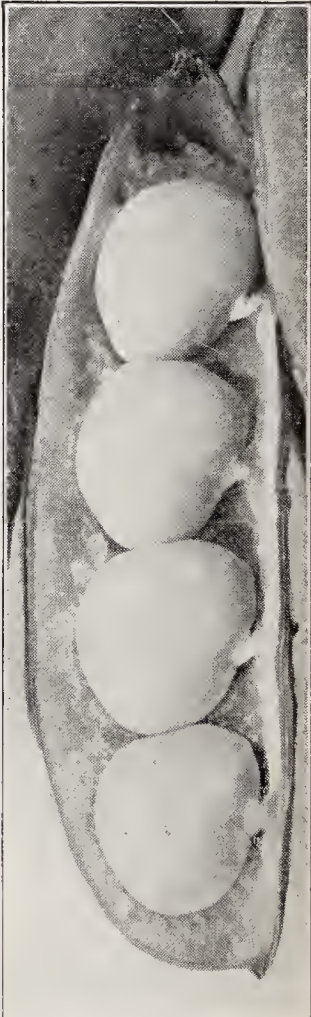
The bush is of erect growth. Very prolific. Pods contain four or five large flat beans, and are very easily shelled. The green beans, when full size, are tender, juicy and sweet. It is the leading variety for market gardeners for shelling green beans.

By mail, postpaid, pkt.,
10c; ½ lb., 20c; lb., 35c;
2 lbs., 60c; 5 lbs., \$1.30;
10 lbs., \$2.50.

Burpees Bush
Lima

A good standard variety, grows about 18 inches high. Pods average six inches long. Pods are well filled with very large beans, identical in size and luscious in flavor as the large white pole lima.

By mail, postpaid, pkt.,
10c; ½ lb., 20c; lb., 30c;
2 lbs., 50c; 5 lbs., \$1.15;
10 lbs., \$2.10.



FORDHOOK BUSH
LIMA

PRICES ON BEANS IN QUANTITIES,
NOT PREPAID

	10 lbs.	25 lbs.	50 lbs.
Stringless Green Pod.....	\$1.80	\$4.00	\$7.50
Bountiful	1.80	4.00	7.50
Yellow Pod Bountiful.....	1.80	4.00	7.50
Pencil Pod or Black Wax.....	1.80	4.00	7.50
Improved Golden Wax.....	1.80	4.00	7.50
Brittle Wax	1.80	4.00	7.50

Bush Lima Beans

Fordhook Bnsh	2.25	5.25	10.00
Burpees Bush	2.00	4.50	8.50

Pole Lima Beans

King of Garden.....	2.00	4.50	8.50
Improved Challenger	2.20	5.00	9.50

BEANS—Continued**POLE LIMA****King of the Garden**

A vigorous grower producing abundance of large dark green pods containing 5 to 6 large beans of excellent quality. The best of all Pole Limas. Dry beans are large, white and flat.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c;
2 lbs., 55c; 5 lbs., \$1.25; 10 lbs., \$2.20.

Improved Challenger

Also known as the Potato Lima. Very early and productive. Beans are thick, fleshy, cook mealy, and very delicious. About same shape and size as Fordhook Bush Lima. Can not be excelled for home or market garden.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c;
2 lbs., 55c; 5 lbs., \$1.25; 10 lbs., \$2.25.

BEETS**Crosby Egyptian**

An extra quick grower. Suitable for forcing or growing out doors. Smooth, turnip shaped. Beets are tender and of good flavor.

By mail, postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c.

Detroit Dark Red

An ideal beet for home and market garden. The roots are globe shaped, dark red and smooth. They are an appetizing dark red when cooked and are very sweet. Every garden should contain some of these delicious beets.

By mail, postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.

Lupton's Perfected Detroit

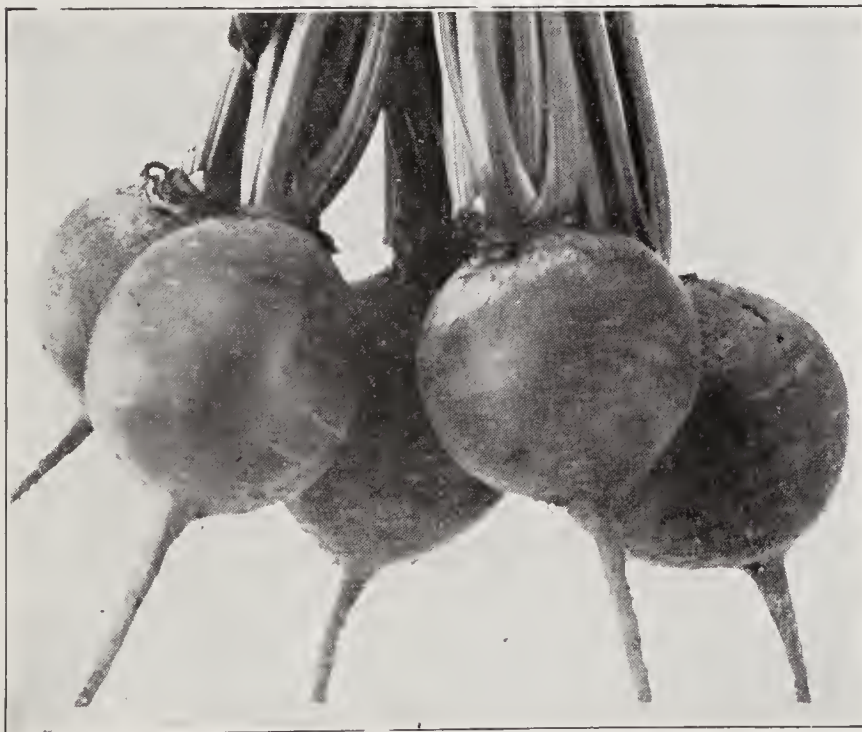
This strain is the result of several generations of in-breeding. It is unquestionably the darkest red and most uniform Detroit Beet ever offered to the trade. It is three to four weeks earlier than the Ohio Canner, has more top, and will run better than 99 per cent extremely dark red in color without visible zones.

By mail, postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.

Early Blood Turnip

A fine strain good for summer and autumn use. The dark red roots are very sweet and tender.

By mail, postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c.

**PERFECTED DETROIT BEET****Rohrer's New Century**

If you want a beet that will stay tender and sweet all summer and winter, plant Rohrer's New Century Beet. The best table beet we have ever eaten. Large or small they are tasty and tender. This beet is very deep red and tops are green.

By mail, postpaid, pkt., 5c; oz., 15c; ¼ lb., 45c;
lb., \$1.50.

STOCK BEETS OR MANGLES**Mammoth Long Red**

Good variety having long roots, 5 to 6 inches in diameter. The skin is bright red and the flesh is white with veined rings of pink rose. Very productive.

By mail, postpaid, pkt., 5c; oz., 10c; ¼ lb., 20c;
lb., 50c; 5 lbs., \$2.00.

Golden Tankard

A heavy cropper on good land and easily harvested. Roots large and sweet, relished by stock. One of the best of the mangles.

By mail, postpaid, pkt., 5c; oz., 10c; ¼ lb., 20c;
lb., 50c; 5 lbs., \$2.00.

CABBAGE**PENN STATE BALLHEAD****Copenhagen Market**

The earliest round head cabbage. Almost as early as Wakefield and larger head. Heads are uniform. Vigorous grower and keeps well. Stands longer in the field without bursting.

By mail, postpaid, pkt., 5c; oz., 25c; ¼ lb., 60c;
lb., \$2.25.

Early Jersey Wakefield

Grown in nearly every garden. It is planted almost entirely for the first early cabbage. Pointed heads of good size, very uniform and compact.

By mail, postpaid, pkt., 5c; oz., 20c;
¼ lb., 50c; lb., \$1.75.

Golden Acre

Few days earlier than the Copenhagen Market. Heads are round, solid, good sized, tender and productive. Very hardy, permitting early planting. We recommend this variety to the market gardener and private planter.

By mail, postpaid, pkt., 5c; oz., 30c;
¼ lb., 75c; lb., \$2.50.

Late Flat Dutch

One of the best known cabbages and reliable. It produces heads of excellent quality and keeps well.

By mail, postpaid, pkt., 5c; oz., 20c;
¼ lb., 50c; lb., \$1.75.

Succession

Especially recommended for its uniform size, shape, and reliability for heading. Makes a deep, flat head, solid and uniform in color. Its tenderness is unsurpassed. Can be grown for fall or winter use.

By mail, postpaid, pkt., 5c; oz., 20c;
¼ lb., 50c; lb., \$1.75.

CABBAGE—Continued

Penn State Ballhead

(Short Stem.) A very desirable late variety developed by Prof. Myers at the Pennsylvania State College. Test made on a measured acre produced 23.76 tons of marketable heads. This is the heaviest producing strain of Danish Ballhead. Heads are round, solid, uniform and a good keeper. Our stock of this variety is certified, being sold in sealed packages with the recommendation of the Pennsylvania State College.

Postpaid, pkt., 10c; oz., 35c; ¼ lb., \$1.10; lb., \$3.75.

Houser

Good winter keeper. Small heart with fine ribs. Resists drought and grows vigorously. Fine quality and profitable to grow.

By mail, postpaid, pkt., 5c; oz., 30c; ¼ lb., 75c; lb., \$2.50.

Danish Ballhead

Short Stem. This is the most popular winter cabbage known. The heads are nearly round, very solid, well flavored and fine grained, making it the best variety for winter use. Its fine quality causes it to be more largely planted than any other variety.

By mail, postpaid, pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

Glory of Enkheizen

Heads are of medium size, weighing 6 to 7 pounds, when trimmed. Very solid with few outer leaves, permitting close planting. Keeps well in winter. Very tender and fine flavored.

By mail, postpaid, pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

American Savoy

The best all around Savoy cabbage. Heads are large in size and solid.

Postpaid, pkt., 5c; oz., 25c; ¼ lb., 60c; lb., \$2.00.

Chinese Cabbage, Pe Tsai

Very popular variety. Grows 15 to 20 inches tall and 8 to 12 inches in diameter. Heads are pure white, tender and juicy. Very crisp.

By mail, postpaid, pkt., 5c; oz., 20c; ¼ lb., 50c.

CELERY

Golden Self Blanching

A very good, self blanching celery. Vigorous grower with straight, rich golden yellow stalks of excellent quality. Crisp, tender and free from stringiness.

Postpaid, pkt., 5c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50.



CHANTENAY RED CORED



FORDHOOK CELERY

Easy Blanching

Slightly taller than the Golden Self Blanching and about two weeks later. A favorite variety with market gardeners. Very crisp and thick.

Postpaid, pkt., 5c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50.

Giant Pascal

A very old standard variety. Stalks are large, thick, solid and crisp, with a delicious flavor.

Postpaid, pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

Houser

The leading variety on the Lancaster markets. Very popular with market gardeners, and one of the best varieties for home use. When bleached it becomes a creamy white, full of hearts and every stem of it to the outside is delicious. Keeps well for winter.

By mail, postpaid—1934 seed crop total failure.

Fordhook or Emperor

Similar to the Houser. Solid and very fine flavored. Grows compact and is easily bleached. It is unsurpassed in every respect, and commands higher market price than any other variety.

By mail, postpaid, pkt., 5c; oz., 25c; ¼ lb., 90c; lb., \$3.25.

CARROTS

Danvers Half Long

The roots grow from 7 to 8 inches long. One of the most productive, and adapted to all soils. Good yielder and fine quality.

By mail, postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c.

Chantenay

Red cored. The most popular carrot for table and market. Roots average 5 inches in length. The flesh is tender, fine grained, free from hard core, and deep orange in color.

By mail, postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

Asgrow Imperator

An outstanding type bred for market garden use and for shipping. Top medium, but strong enough for bunching. Roots have slope shoulders, smooth, deep, rich orange color extending to center of root, with indistinct core. Fine grained and good quality.

By mail, postpaid, pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.20.



SNOWBALL CAULIFLOWER

CAULIFLOWER

Snowball

There is no better Cauliflower than the Snowball variety. The seed we offer is our own direct importation from one of the most noted growers in Europe. Quality considered our price is very reasonable. It is not the earliest to be had, but a remarkably sure header, making large, solid, perfect, pure white heads of the finest quality. We recommend it also for the late summer and fall planting.

By mail, postpaid, pkt., 15c; ¼ oz., 35c; ½ oz., 65c; oz., \$1.25; ¼ lb., \$4.50; lb. \$17.50.

CUCUMBER

Davis Perfect

Fruits are 7 to 9 inches long. The color is dark rich green, and the flesh is fine for spicing. The fruits are very handsome, and regular in shape.

Postpaid, pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.85.

Improved White Spine

A very good table variety, because of its light green color, which it retains a long time after being picked. The fruits are slightly pointed at each end, light green, with white spines. Very smooth.

Postpaid, pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.75.

Early Green Cluster

A splendid fruited variety that makes excellent pickles. The vines are very prolific, frequently bearing fruit in clusters.

By mail, postpaid, pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.85.

Chicago Pickling

Very prolific and profitable sort for pickles. Very uniform and productive. Fruits straight, square ended, and is of medium deep green color.

By mail, postpaid, pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.85.

Improved Long Green

The vines are very productive of uniform dark green fruits, which are tender, crisp and of fine flavor. A great favorite with market gardeners. Very heavy yielder.

Postpaid, pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.25.

Clarks Special

One of the best varieties for the critical trade. First, it is a good shipper and will hold its color and firmness over long distances. Second, it has a very attractive green color, being one of the darkest green cucumbers that we know of on the market today. Third, it is uniform in length, running from 8 to 10 inches in length. On account of its small seed pockets it is excellent for slicing.

Postpaid, pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.85.

Everbearing

Extremely prolific. Continues to bear throughout the season. Fruits are dark green, thick in flesh, crisp and tender. Average 6 to 7 inches in length. Popular with market gardeners.

Postpaid, pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.85.

Early Fortune

The finest type of white spine introduced. Early, very productive and disease resistant. Flesh white. Fruits 9 inches long, slightly tapering. Very firm and crisp. Color rich dark green which does not fade when shipped a long distance.

Postpaid, pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.85.

West India Gherkin

Short prickly fruit grown extensively for pickling. Very uniform and productive. Fruit tender and crisp. Produces large crops of small fruits 2 to 3 inches long and about 1½ inches thick.

Postpaid, pkt. 5c; oz., 15c; ¼ lb., 50c; lb., \$1.85.

EGG PLANT

CULTURE—Should be sown in a hot bed in February or March, and the plants thinned out two or three inches apart. When they have reached the height of two or three inches, set out in rich soil, when the weather is warm and settled, about two feet apart, each way.

Black Beauty

The most popular variety. It matures early and is a deep rich color. The plants are of robust growth and very prolific. Being two weeks earlier than any other variety, much larger crops are produced before the frost in the North.

Postpaid, pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.75.



IMPROVED WHITE SPINE



STOWELLS EVERGREEN

SWEET CORN

Golden Bantam

The earliest and sweetest yellow grained sugar corn. The delicious flavor and tender quality when cooked is not surpassed by any other early variety of sweet corn. Stalks are dwarf. Ears 5 to 6 inches long. 80 days.

By mail postpaid pkt., 10c; ½ lb., 20c; lb., 35c;
2 lbs., 60c; 5 lbs., \$1.40; 10 lbs., \$2.75.

Whipples Early Yellow

Very popular as a large eared second early sort, for home and market garden. Kernels golden yellow, fairly deep, sweet and good flavor. 84 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 35c;
2 lbs., 60c; 5 lbs., \$1.40; 10 lbs., \$2.75.

Howling Mob

Medium early. One of the best flavored and most tender of the medium early varieties. Ears 7 to 9 inches long, with 12 to 14 rows of large white pearly grains. 85 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 35c;
2 lbs., 60c; 5 lbs., \$1.40; 10 lbs., \$2.75.

Whipples Early White

An excellent mid-season variety with a deep kernel. Ears 14 to 18 rowed, well filled at tips. Stalks grow strong and erect, commonly bearing two ears. Sweet and tender. 87 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 35c;
2 lbs., 60c; 5 lbs., \$1.40; 10 lbs., \$2.75.

Golden Evergreen

Stalks 7 to 8 feet. Ears thick, 8 to 9 inches long. Grains golden yellow, exceedingly sweet. Very productive. 88 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 35c;
2 lbs., 60c; 5 lbs., \$1.40; 10 lbs., \$2.75.

Early Evergreen

Resembles Stowells Evergreen in flavor, appearance and quality, but ripens about a week earlier, and remains in good condition as long as the Stowells. A very profitable variety to grow. 90 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 35c;
2 lbs., 65c; 5 lbs., \$1.50; 10 lbs., \$2.75.

Country Gentlemen

Late variety. Claimed by many to be the best flavored sweet corn. Ears about 9 inches long, covered to the very tip with irregular rows of very long, tender white kernels of delicious flavor when cooked. 93 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 35c;
2 lbs., 65c; 5 lbs., \$1.50; 10 lbs., \$2.85.

Stowells Evergreen

More largely planted than any other sweet corn for home use, market and canning. The ears are large and freely produced. It is an exceptionally good canner, and remains in good condition for cooking for a long time. 95 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 35c;
2 lbs., 65c; 5 lbs., \$1.50; 10 lbs., \$2.85.

Eight Row

A very profitable sort for home use or market. Ears 7 to 9 inches long with 8 rows of delicious kernels. Many stalks produce 2 or 3 fully developed ears. Main crop variety. Eating quality can not be excelled. 95 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 35c;
2 lbs., 60c; 5 lbs., \$1.40; 10 lbs., \$2.70.

SWEET CORN

All Varieties. Not Prepaid

10 lbs., \$2.50 25 lbs., \$6.00 50 lbs., \$11.50

POP CORN

White Rice

A very popular variety. Kernels are long and slender. Produces abundantly. Pops pure white and used largely for commercial purposes. Tender and delicious when popped.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c;
2 lbs., 50c; 5 lbs., \$1.15.

ENDIVE

Moss Curled

The leaves of this variety are very finely divided and curled, forming a very attractive plant. Very tender. Of excellent quality.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c.

Broad Leaved Batavia

A heavy cropper that is very hardy. Excellent salads can be made from the broad thick leaves when bleached.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c.



ENDIVE CURLED

LETTUCE

Iceberg

White seed. A curled heading, medium large, crisp green variety. Edges fringed. Heads compact, crisp and sweet. Very desirable for home garden.

By mail, postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

New York No. 12

A widely used strain of New York, well adapted to mid-season maturity, as it stands heat well. It is a crisp, large heading variety, dark green and slightly curled on the edges. Large, compact and attractive.

By mail, postpaid, pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.10.



Big Boston

A very popular variety for cold frame forcing and for outside culture. The large, compact heads are bright, light green, blanching to rich yellow at the heart, and are deliciously sweet, tender and crisp. Heads are very solid with few outer leaves.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

Black Seeded Simpson

The broad light green leaves, crumbled and twisted, form a large firm bunch, which blanches well and is decidedly crisp.

By mail, postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c; 5 lbs., \$4.00.

Grand Rapids

One of the most popular loose leaved varieties. The crisp light green leaves form a loose, rounded cluster that matures early. Very tender and sweet when grown under glass. Also good for outdoor planting.

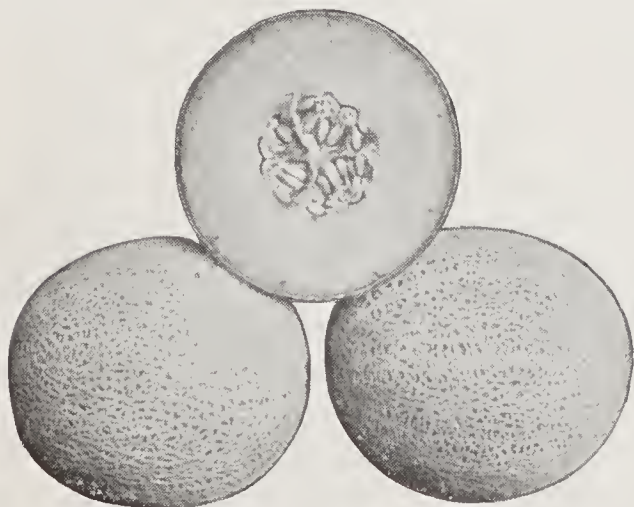
By mail, postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c; 5 lbs., \$4.00.

MUSKMELONS

CULTURE—An ounce of seed will sow about 80 hills. The muskmelon demands a light sandy soil, and planting should not be done until ground is dry and warm. Sow 6 to 12 seeds on a hill and hills 6 feet apart each way, and cover one-half inch. When the plants have produced their rough leaves thin to four plants to hill.

Emerald Gem

One of the best early varieties for home and market garden. Globular in shape, slightly flat-



BENDERS SURPRISE

GRAND RAPIDS LETTUCE

tened, weigh about 2 pounds. Distinctly ribbed, with slight netting; outer color emerald green. Flesh very thick with exceptionally small seed cavity. Deep rich salmon color, sweet and delicious.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

Rockyford

Probably the most widely known of all Cantaloupes. Used extensively for shipping and market gardeners. Fruits are small, nearly round, weigh 2½ pounds, with no ribs, and heavily covered with hard grey netting. Flesh thick, green in color with gold tinge at the center. Juicy, delicious, and of fine quality.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

Tip Top

A splendid variety for home and market garden use for local markets. Fruits large, slightly oval, weight 6 to 7 pounds, skin pale green, turning yellow at maturity. Distinctly ribbed and slightly netted. Flesh bright salmon. Sweet and delicious. Similar in type to Benders Surprise.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

Hearts of Gold

A splendid mid season variety. Larger than Rocky Ford, and more uniform. The rich golden flesh has the most excellent flavor and is very deep, having only a small seed cavity. Grown extensively by market gardeners, likewise a good shipping type.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

Benders Surprise

Fruits oblong, with full rounded ends. Weighs 7 pounds, coarse netted, distinctly ribbed, skin hard and greenish yellow at maturity. Flesh bright salmon. Delicious quality and a good shipper. Will keep in good condition and improve in flavor five or six days after picking.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

Extra Early Hackensack

A well known first early sort for home garden, and truckers for local markets. Fruits large, globular, flattened, weigh 2½ lbs. Heavily ribbed, with coarse netting. Flesh green, thick and fine quality.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

KOHL-RABI

White Vienna

Leaves 8 to 10 inches long, with slender stems. Bulbs light green 2 to 3 inches in diameter. Flesh clean, white, tender and crisp.

Postpaid, pkt., 5c; oz., 25c; ¼ lb., 60c.

WATER-MELONS

CULTURE—One ounce will plant about 50 hills. Water-melons should have same cultivation as Muskmelons, but should be planted 8 to 10 feet apart.

Coles Early

A leading first early variety for home garden and truckers. Reasonably productive and particularly desirable for planting in the north. Fruits medium sized, short, oval alternate dark and light green stripes. Tender rind, flesh pink red and of good flavor. Seeds black.

By mail, postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

Keckleys Sweet

One of the best melons for home use. Medium early. It is oblong in form and has a dark, glossy green skin. The flesh is bright red, tender and extremely sweet, without a sign of stringiness. Averages 18 inches in length.

By mail, postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.00.

Round Light Icing

Fruits are nearly round, and medium size. The flesh is light red, sweet and crisp. Seed white. Noted for its fine qualities and sells well on any market.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

Tom Watson

One of the best shipping melons. Fruits measure 18 to 24 inches long. Weighs from 40 to 50 pounds. The delicious deep red flesh extends close to the rind, which is dark green and very strong. The outstanding shipping melon.

By mail, postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.00.

Long Light Icing

A long melon similar to the Round Light Icing, except in shape. The flesh is deep red and very fine grained. Seed white. A mid-season sort for home and market garden.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

Stone Mountain

A high shipping variety, recently introduced and already popular in northern markets; also highly desirable for the home garden. Fruits very large, oval round with blunt ends. Dark green with tough rind. Flesh rich scarlet, fine grained and sweet. Seed white with black tips.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

ONIONS

White Portugal or Silver Skin

The most widely used white onion. It might be called an all-purpose variety, as it is excellent for sets and pickling. Good for bunching and keep well. Bulbs medium sized, thick, flat, clear white, fine grained and pleasing flavor. It is a dependable cropper.

Postpaid, pkt., 5c; oz., 25c; ¼ lb., 90c; lb., \$3.00.

Prizetaker

An enormous yellow onion that is three times the size of the Yellow Globe Danvers. The skin is thin and bright straw yellow giving the bulbs a very handsome appearance. The pure white flesh is crisp, very sweet and mild in flavor. Very productive.

Postpaid, pkt., 5c; oz., 20c; ¼ lb., 75c; lb., \$2.75.



KLECKLEYS SWEET

Yellow Globe Danvers

The most popular of the yellow onions for market and home use, as it is one of the heaviest croppers and best keeper. Bulbs medium large, round, yellow, firm and solid. The flesh is white, fine grained and mild. An excellent keeper.

Postpaid, pkt., 5c; oz., 25c; ¼ lb., 90c; lb., \$3.25.

White Pearl

The best of all for pickling and the earliest ripening onion. Bulbs are pure white, of mild sweet flavor.

Postpaid, pkt., 5c; oz., 20c; ¼ lb., 75c; lb., \$2.50.

ONION SETS

Yellow Globe Danvers and White Silver Skin

You need take no chances in ordering our high grade onion sets. These sets are sure to please you and produce a profitable crop. Crop is very short. Better order early.

By mail, postpaid, quart, 30c; 4 quarts, \$1.00.

Yellow Globe Danvers—\$4.75 per bu., 32 lbs., not prepaid.

White Portugal or Silver Skin—\$5.25 per bu., 32 lbs., not prepaid.

Bushel prices on Onion Sets subject to change without notice.



PRIZETAKER

PEPPERS

Ruby King

Desirable for home and market garden. Plants medium dwarf, erect, vigorous, and very productive. Fruits tapering, dark green changing to ruby red at maturity. Flesh is thick, mild and sweet. Postpaid, pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50.

Chinese Giant

An extremely large, attractive, sweet pepper for home and market garden use. Plants short, stocky and light green. Fruits chunky, square ended, and slightly crumpled. Deep green changing to deep scarlet.

Postpaid, pkt., 10c; oz., 45c; ¼ lb., \$1.50; lb., \$5.50.

California Wonder

An outstanding medium late variety. Plants vigorous, upright, prolific. Very attractive, smooth, uniform and deep green, changing to bright crimson. Flesh thicker than any other variety. Sweet and mild.

Postpaid, pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.

Oshkosh

Best yellow pepper. The flesh is very thick and is the sweetest pepper grown. The peppers, before matured, are of a deep green color, large, smooth, and best shape for stuffing. The color is golden yellow when ripe.

Postpaid, pkt., 10c; oz., 45c; ¼ lb., \$1.50; lb., \$5.50.

PUMPKINS

King of Mammoth

The largest of all pumpkins. Fruits globular, slightly ribbed, flattened. Weigh 60 to 90 pounds. Skin light yellow, and frequently slightly netted. Flesh solid, coarse, but good quality.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 85c.



KING OF MAMMOTH

Sugar or Pie

Fruits round, flattened at ends, weigh 6 to 8 pounds. Skin hard, smooth, somewhat ribbed, deep orange. Flesh thick, sweet, and of high quality. An excellent keeper.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 80c.

Mammoth Golden Cushaw or Crookedneck

The most popular pie pumpkin. Fruits crooked-neck, medium large, weigh 10 to 15 pounds. Skin golden yellow. Flesh yellow, solid and sweet.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 85c.



CALIFORNIA WONDER

SQUASH

Summer Crookedneck

An extensively used sort, with bush type of vine, and very prolific. Highly desirable for truckers and shippers as well as for home garden. Flesh is of good quality.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c.

Early White Scalloped Bush

Also known as Petty Pan. An early variety valuable for home and market garden. Very widely used. Vines of bush type. Fruits flattened, smooth, with scalloped edges, and white in color.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c.

Golden Hubbard

Fruits somewhat pointed at each end, weigh 8 to 10 pounds. Orange red, with faint cream colored stripes toward blossom end. The flesh is deep orange, dry, and of fine quality. Good winter keeper.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c.

True Hubbard

Standard winter sort. Fruits weigh 10 to 12 pounds. Pointed at both ends, dark bronze green in color. Flesh very thick orange yellow, dry and sweet.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c.

PARSLEY

Moss Curled

A compact plant with very dark green leaves, exceedingly fine cut and curled, giving the appearance of a dense piece of moss. Very desirable for garnishing and for decorative purposes.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

PARSNIPS

Hollow Crown

Most commonly used of all varieties. Roots are of a medium length, with broad shoulder, which gradually tapers downward. The skin is white, smooth and attractive. The flesh is sweet, fine grained and tender.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.



LITTLE MARVEL

PEAS

Alaska

Used very extensively for canning. An extremely early, smooth seeded variety, that is very productive. Crop matures evenly. Can be planted earlier than the wrinkled sorts. Vines about 20 to 24 inches high. Pods contain 6 to 8 peas of fair quality. 60 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 50c; 5 lbs., \$1.10; 10 lbs., \$2.00.

First and Best

A very early sort that is popular for market. The pods are well filled and usually mature at one time, so that the entire crop can be gathered in one picking. Smooth seeded variety. 60 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 50c; 5 lbs., \$1.15; 10 lbs., \$2.00.

Little Marvel

Outstanding among the older varieties of dwarf peas. Little Marvel continues to be extensively used on account of exceptional quality and yield. Valuable for home garden and for market. Vines dark green, medium stocky, about 18 inches tall. Pods dark green, well filled with 7 or 8 tender peas. 62 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.15; 10 lbs., \$2.25.

Peter Pan

Excellent for home and market garden use. Very large podded dwarf pea. It will pay you to plant at least a portion of your crop with this variety. 62 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.15; 10 lbs., \$2.25.

Laxtonia

Large podded dwarf variety similar to Gradus, though earlier. Extra large dark green pods are always well filled. Vines 18 inches tall. Used widely for home garden, by truckers, and shippers. 62 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.15; 10 lbs., \$2.25.

Notts Excelsior

One of the early varieties that is popular with market gardeners. Vines dark green, 16 inches tall. It is a close, compact grower with three inch pods filled to the very end with large peas of exceptionally sweet flavor. 62 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.15; 10 lbs., \$2.25.

Laxton's Progress

The largest podded and most attractive of the Laxtonia family. Popular for shipping, also for home market garden planting. Vines dark green, 15 to 18 inches high. Pods contain 7 to 9 peas of good quality. 62 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.15; 10 lbs., \$2.25.

Early Bird

A very hardy, productive, early, large podded variety which can be planted early in the spring. Pods about 4 inches long and contain 7 to 9 peas of good quality. Peas are almost smooth, and will withstand cold wet weather. A superior quality for an early large podded pea. 63 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.15; 10 lbs., \$2.25.

Hundredfold

A very attractive, early, large, podded sort. Vines very dark green, thick stemmed. Pods single, very deep green, pointed, curved. Contains 8 large peas of excellent quality. 63 days.

Postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.15; 10 lbs., \$2.25.

Thomas Laxton

A very popular variety for home and market garden. Vines medium green and heavy, about 30 inches high. Pods 3½ inches long and contain 7 to 8 large, tender peas of good quality. 63 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 50c; 5 lbs., \$1.10; 10 lbs., \$2.15.



DWARF TELEPHONE

Blue Bantam

One of the best early varieties. This variety resembles the Laxtonia very much, but is a little larger and more prolific. Pods 4½ inches long. Vines 18 inches high, and very strong. 64 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.15; 10 lbs., \$2.25.

Gradus or Prosperity

A popular second early, large podded variety, for home use and market garden. Vines are vigorous and produce uniform pods 4 inches long, filled with large peas of delicious flavor. Vines about 30 inches high. 65 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.15; 10 lbs., \$2.25.

Dwarf Telephone

Much like the Telephone except that the vines grow only about 24 inches tall. Fine large pods of dark green color, 4½ inches long, containing 8 to 9 large green peas of extra fine quality. An excellent variety to follow early peas in the home garden. 79 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.15; 10 lbs., \$2.25.

SUGAR PEAS

Dwarf White Blossom

An edible sort for home garden or market. Pods 2¾ inches long. Vines 26 inches tall. Pods are very tender and delicious. 64 days.

By mail, postpaid pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 50c; 5 lbs., \$1.10; 10 lbs., \$2.10.



THOMAS LAXTON



LAXTONIA

Mammoth Melting Sugar

The best of the edible podded sorts for home and market garden use. The largest, sweetest and most desirable of the Sugar Peas. Pods 4½ inches long. Stalks 4½ feet tall. 74 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.20.

Tall Luscious Sugar

This variety is unequalled for sweetness and tenderness. Pods are 5 inches long, grows 4½ feet tall, and branches freely if given proper support. Produces abundantly for a long period. Blossoms are purple. 74 days.

By mail, postpaid, pkt., 10c; ½ lb., 20c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.20.

QUANTITY PRICES ON PEAS

Not Prepaid

	10 lbs.	25 lbs.	50 lbs.
Alaska	\$1.80	\$4.00	\$7.50
First and Best.....	1.80	4.00	7.50
Little Marvel	2.00	4.50	8.00
Peter Pan	2.00	4.50	8.00
Laxtonia	2.00	4.50	8.00
Notts Excelsior	2.00	4.50	8.00
Laxton's Progress	2.00	4.50	8.00
Early Bird	2.00	4.50	8.00
Hundredfold	2.00	4.50	8.00
Thomas Laxton	2.00	4.50	8.00
Blue Bantam	2.00	4.50	8.00
Gradus or Prosperity.....	2.00	4.50	8.00
Dwarf Telephone	2.00	4.50	8.00

SUGAR PEAS

Mammoth Melting	2.00	4.75	8.50
Tall Luscious	2.00	4.75	8.50
Dwarf White Blossom.....	1.80	4.25	8.00

RADISHES

Crimson Giant

A favorite variety for home garden and for truckers. Roots large, globular, 1 to 1½ inches in diameter, deep crimson in color. The white flesh holds its firmness well, and is of superior quality.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

Scarlet Globe

One of the earliest radishes and best for forcing. Very small top. Bright red in color, very attractive, both in color and shape. Crisp, tender, of fine quality.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

Scarlet Turnip, White Tipped

An attractive sort, extensively used by truckers. Roots nearly round, with small tap root. Carmine red with small white tip. Flesh white, crisp and mild.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

Chartier Long Scarlet

A very attractive sort, with roots 7 to 8 inches long and one inch thick. Bright rose color on the upper part, shading to white at the tip. Flesh white and crisp.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

Long White Vienna or Lady Finger

Similar to Icicle, but more slender, and several days later. Roots 5½ to 6½ inches long, ½ inch thick. The skin and flesh are white, and crisp.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.



WHITE ICICLE



CRIMSON GIANT

White Strasburg

Popular with market gardeners for summer use. Roots about 5 inches long, 1½ inches thick at the shoulder, tapering and smooth. Skin and flesh white and crisp. Continues in marketable condition longer than most varieties.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

French Breakfast

An early sort with small top. The color is bright red, tipped with white. Oblong in shape, is crisp and tender.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

White Pearl Forcing

A beautiful pearly long white radish that is very firm and solid. Remains in good condition longer than most other varieties. Very crisp and brittle.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

Icicle

An outstanding popular variety for home and market garden use. Roots 5 to 5½ inches long, slender, tapering at tip. Flesh clear white brittle, and of mild inviting flavor.

By mail, postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 70c; 2 lbs., \$1.25.

WINTER VARIETIES

White Chinese

Roots large, 8 inches long, 2½ to 3 inches in diameter, with heavy shoulders. Flesh white, crisp, rather mild in flavor.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

China Rose

Medium size. Roots 4 to 6 inches long, 2 inches in diameter. Blunt, smooth, bright rose in color, flesh white, very firm.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

SALSIFY (OYSTER PLANT)

Mammoth Sandwich Islands

An improved variety with roots 6 to 8 inches long, tapering, smooth dull white. Very mild and delicately flavored.

Postpaid, pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.50.



MAR-GLOBE

TOMATOES

Earliana

A fine early sort widely used. Medium open spreading vines. Fruits flattened, medium sized, firm, bright red, quite smooth. Flesh solid and has few seeds.

Postpaid, pkt., 5c; oz., 25c; ¼ lb., 80c; lb., \$3.00.

John Baer

An early sort, maturing between Earliana and Bonny Best. Vines of medium height and open growth. Fruits medium sized, semi-globular. Very attractive. Bright scarlet red, smooth and quite firm.

Postpaid, pkt., 5c; oz., 25c; ¼ lb., 80c; lb., \$3.00.

Bonny Best

Standard second early variety, valuable for market gardeners, shippers and canners. Fruits medium sized, apple shaped, smooth, solid, bright scarlet in color, of excellent quality.

Postpaid, pkt., 5c; oz., 25c; ¼ lb., 80c; lb., \$3.00.

Clarks Early Jewel

A second early sort. Plant medium with open growth. Fruits medium large, smooth, scarlet, flattened globe shape. Very prolific.

Postpaid, pkt., 5c; oz., 25c; ¼ lb., 80c; lb., \$3.00.

Mar-Globe

A splendid variety developed by the United States Department of Agriculture. Plant vigorous, with heavy foliage. Fruits medium large, nearly globular, smooth, solid, with thick walls and cross sections. Profitable variety for shippers.

Postpaid, pkt., 5c; oz., 45c; ¼ lb., \$1.40; lb., \$5.25.

Ponderosa or Beefsteak

One of the largest varieties in general use for home garden planting. Fruits very large, flat, purplish pink, with tendency to crack. Solid with small seed cells. This sort is very fleshy, which makes it a good slicing tomato.

Postpaid, pkt., 10c; oz., 40c; ¼ lb., \$1.40; lb., \$5.25.

Oxheart

A distinct, attractive variety, recently introduced, and increasingly popular. Fruits extremely large, heart shaped, color pink. Very solid, meaty, and of mild flavor. Desirable as a specialty for the home and market gardener.

Postpaid, pkt., 10c; oz., 45c; ¼ lb., \$1.50; lb., \$5.50.

Stone

A medium late variety. Popular with canners and market gardeners. Ripens evenly and is uniform. Vines large, dense, very productive. Fruits large, flattened, but deep, smooth, attractive, scarlet red, and of fine flavor.

Postpaid, pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

Prichard or Scarlet Topper

A cross between the Mar-Globe and Cooper's Self Topper, combining the good qualities of both. Heavily productive. Fruits large, smooth, globular, solid, with thick walls and cross sections. Color light scarlet.

Postpaid, pkt., 10c; oz., 40c; ¼ lb., \$1.40; lb., \$5.25.

TURNIPS

Purple Top Globe

An all-purpose variety, extensively used for home gardens and for shipping. Roots large, globe shaped, very smooth, upper part purple-red, white below. Flesh white, crisp and tender.

By mail, postpaid, pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c; 10 lbs., \$4.50.

Golden Ball

An attractive sort for home garden. Tops small. Roots medium sized, round, smooth, deep yellow. Flesh pale yellow.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

Long White Cow Horn

Grown largely for stock feed, but also desirable for garden planting. Roots 12 inches long, tapering, often crooked. Fine for turning under as a cover crop.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

RUTA BAGA

American Purple Top

A dependable variety for large scale production, for storage and shipping. Roots large, round, with small neck and slight tap root. Yellow with purple top. Flesh light yellow, firm, sweet and tender.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c.

SWISS CHARD

Giant Lucullus

Most popular variety. Desirable for home and market use. Leaf color yellowish green, heavily crumpled. Stems thick, broad, and delicious.

Postpaid, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

SPINACH

Bloomsdale

Savoy leaved. The first early vigorous variety. Desirable for local gardens. Plants erect in growth, hardy and attractive. Leaves large, crumpled, somewhat blistered, dark glossy green.

By mail, postpaid, oz., 5c; ¼ lb., 15c; lb., 35c; 10 lbs., \$2.50. 100 lbs., not prepaid, \$18.00.

King of Denmark

An exceptionally long standing sort, highly desirable for market gardens. The leaves are very dark green, which are somewhat crumpled. Excellent for spring planting, as the stalks are slow in forming.

By mail, postpaid, oz., 5c; ¼ lb., 15c; lb., 35c; 10 lbs., \$2.50. 100 lbs., not prepaid, \$20.00.



BLOOMSDALE SAVOY



Asters

CULTURE. Seed may be sown outdoors as early as possible after ground is warm and dry, or for earlier blooming seed may be sown indoors or in cold frames and transplanted in the open ground after danger of frost is over. Sow seed about one-half inch deep, with soil firmly pressed down. We do not recommend sowing Asters in the same ground two years in succession.



ASTER. QUEEN OF MARKET

QUEEN OF THE MARKET. This variety is very desirable and productive. Our mixture contains all colors of the best and most desirable sorts. Two weeks earlier than any other variety. The plants are of a branching habit, spreading 16 to 18 inches high, bearing on long stems from 10 to 12 finely formed double blooms. A profitable variety to grow for the early market or for the home garden.

Postpaid. Pkt., 10c; $\frac{1}{4}$ oz., 25c; oz., 90c; $\frac{1}{4}$ lb., \$2.25; lb., \$9.50.

LATE BRANCHING. A very strong growing Aster usually not coming into bloom until the latter part of August, but producing on very long stems, full petalled, exceptionally large and deep blossoms of fine form. The petals are long, rather broad, and the blooms stand shipment well. The plants are branching in habit of growth and are about two feet high.

Postpaid. Pkt., 10c; $\frac{1}{4}$ oz., 25c; oz., 90c; $\frac{1}{4}$ lb., \$2.25; lb., \$9.50.

Antirrhinum (Snapdragon)

Snap Dragons in recent years have become very popular, whether planted in the garden, or for cut flowers. No other flower has such a wide range of colors. For blooms early sow the seed indoors or under glass and transplant as soon as the ground is warm and dry, setting plants about ten inches apart and giving them plenty of water. They will bloom all summer.

Postpaid. Pkt., 10c; $\frac{1}{4}$ oz., 20c; oz., 60c.

Ageratum (Floss Flower)

Attractive for beds and borders, as it is literally covered with blooms all summer until frost. Easily raised from seed, which is usually started inside for early blooming. The seed can be sown outdoors in May.

Postpaid. Pkt., 10c; $\frac{1}{4}$ oz., 15c; oz., 40c.

Dianthus (Pinks)

The great variety of brilliant colors and the profusion of blooms has made these garden pinks one of the most popular flowers. Sow the seed outdoors in the early spring and in a few weeks the plants will be up and in full bloom.

ROHRER'S SPECIAL MIXTURE. Double. This mixture contains all the various kinds of double blooms, and will supply a wonderful array of blooms in the garden all summer long.

Postpaid. Pkt., 10c; $\frac{1}{4}$ oz., 30c; oz., 90c.

MIXED COLORS. Single Blooms. Postpaid. Pkt., 10c; $\frac{1}{4}$ oz., 20c; oz., 45c.

Cosmos

EARLY FLOWERING GIANT COSMOS. Cosmos makes a wonderful display in beds and borders in the garden. Sow the seed outdoors just as soon as danger of frost is over. May also be started in cold frames and transplanted. Will thrive in any good soil. Transplant about 18 inches apart.

Postpaid. Pkt., 10c; oz., 30c;

Delphinium (Hardy Larkspur)

These are the most popular of all hardy plants for the garden. The tall spikes of lovely flowers standing erect above the dark green foliage make a wonderful display. They begin to bloom in June. Seed should be sown in July or August. A good deep soil means larger and better flowers. Very choice mixture.

Postpaid. Pkt., 10c; $\frac{1}{4}$ oz., 25c; oz., 90c.



ANTIRRHINUM (SNAPDRAGON)

Larkspur

Hardy Annual. Begin blooming in July and continue until frost. Few people realize how easy it is to grow these beautiful flowers. The tall stock flowered varieties grow two or three feet high with spikes of large double flowers over a foot long, in many shades of colors.

Double Tall Stock Flowered. Mixed Colors. Pkt., 10c;
 $\frac{1}{4}$ oz., 25c; oz., 40c.

Marigold

A free flowering annual easy to grow. The African has uniformly large, yellow and orange colored flowers and are well adapted for large beds or mixed borders. The French are dwarf in growth with beautifully striped flowers and are better suited for bedding purposes. Good blooms are successfully obtained from seed sown in the open ground after danger of frost is past.

AFRICAN. Tall Mixed. Postpaid. Pkt., 10c; $\frac{1}{4}$ oz., 25c; oz., 40c.
FRENCH. Dwarf Mixed. Pkt., 10c; $\frac{1}{4}$ oz., 25c; oz., 40c.

Mignonette

A well known sweet scented garden favorite that everybody should grow. By sowing seed in April and again in July you can have a succession of blooms until frost. No garden is complete without Mignonette, the fragrance of which makes it indispensable for bouquets.

LARGE FLOWERING. Sweet Scented. Postpaid. Pkt., 10c; oz. 25c.

Nasturtium

ROHRER'S MIXED TALL SORTS. A combination of many colors. Annual. A free flowering plant, will grow on poor soils.

Postpaid. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 90c.

ROHRER'S MIXED DWARF SORTS. A mixture of the most showy of the dwarf Nasturtiums. These are adapted for beds and borders.

Postpaid. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 90c.

DOUBLE GOLDEN GLEAM. Sweet scented. One of the newest novelties in annual flowers. A new, double, pure yellow Nasturtium. Dwarf with rather small foliage, and produces an abundant succession of lovely blooms of very delicious scent. Splendid for edging purposes in the garden.

Postpaid. Pkt., 10c; oz. 15c; $\frac{1}{4}$ lb., 40c.

Phlox

They are very easily cultured and bloom profusely through a long season. Seed is usually sown early in the spring outdoors. A sunny location is desirable. Cover seed one-fourth inch of fine soil firmly pressed down. Our mixture is unexcelled for profusion of blooms and wide range of brilliant colors.

Postpaid. Pkt., 10c; $\frac{1}{4}$ oz., 20c; oz., 75c.

Salvia (Scarlet Sage)

BON-FIRE. The brilliant red flowers of this popular plant gives it a prominent place in every garden. Blooms until frost. Seed should be started under glass or in boxes in February or March, and transplanted after danger of frost is past.

Postpaid. Pkt., 10c; $\frac{1}{4}$ oz., 40c; oz., \$1.25.

Petunia

Few annual plants equal in effectiveness the Petunia for growing in beds and borders, or in window and porch boxes. They commence flowering early and continue a sheet of blooms until frost. Any good garden soil well pulverized and in good condition may be used. Plant the seed, which is exceedingly fine, in a warm sunny place.

HYBRIDA. Striped and blotched. Includes striped and blotched flowers in a wide range of brilliant colors. A very satisfactory mixture.

Postpaid. Pkt., 10c; $\frac{1}{4}$ oz., 20c; oz., 60c.

HYBRIDA DWARF MIXED. Plants compact growing. A very choice mixture of many shades and colors.

Postpaid. Pkt., 10c; $\frac{1}{4}$ oz., 30c; oz., \$1.00.

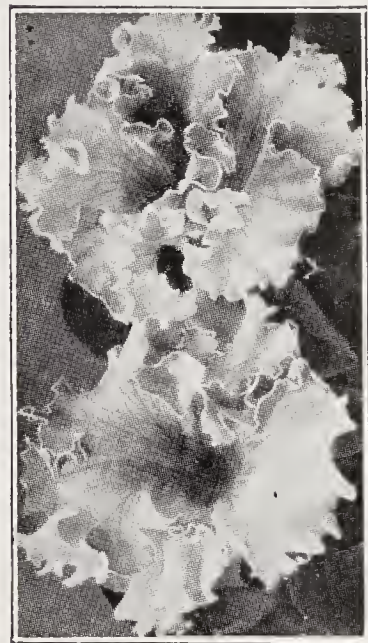
Pansy

ROHRER'S MAMMOTH PANSY MIXTURE. The individual petals are exceedingly broad and cover each other in such a manner as to make the flowers almost double, the beauty and richness in color being the most striking. The more flowers you remove, the more and larger the blooms become.

Postpaid. Pkt., 15c; $\frac{1}{4}$ oz., 90c; $\frac{1}{2}$ oz., \$1.70; oz., \$3.00.



DOUBLE AFRICAN MARIGOLD



PETUNIA



PANSY



SWEET WILLIAM

Scabiosa (Mourning Bride)

This annual deserves a space in your garden. It is very easily and quickly grown. Blossoms very freely during summer and fall and is very popular for cut flowers. Tall double varieties. A very choice mixture.

GIANT FLOWERING. Postpaid. Pkt., 10c;
¼ oz., 15c; oz., 40c.

Sweet William

A well known attractive free flowering hardy plant bearing in the early summer of rich and varied colors that make a splendid show in beds and borders. Double flowers in a splendid mixture of colors.

Postpaid. Pkt., 10c; ¼ oz. 15c; oz., 50c.

Sweet Peas

CULTURE. An ounce of seed will plant a row about 25 feet long. To get good Sweet Peas the seed should be sown as soon as possible. The land should be made rich with manure or plant fertilizer. The vines should be watered in dry weather.



ZINNIA

ROHRER'S FANCY MIXED. A mixture of the best blend. All choice giant flowering varieties of every color and type. A good mixture at a low price.

Postpaid. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.10.

ROHRER'S MIXED SPENCERS. The newest introduction in Sweet Peas. The flower stems are very strong and usually bear four blooms. This mixture is far superior to the ordinary mixture and includes many of the best Spencer varieties.

Postpaid. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.75.

Zinnia (Youth and Old Age)

DAHLIA FLOWERED MIXED. The Zinnia is easily grown and begins to bloom early in the summer and continues until frost. Sow the seed early in the spring in the open ground in rich soil. When plants are young thin to six inches apart. It is best to sow the seed where they are to flower. A new Zinnia that bears mammoth flowers similar to the Dahlia. This type is especially good as a cut flower. A splendid combination of brilliant colors.

Postpaid. Pkt., 10c; ¼ oz., 25c; oz., 75c.



SPENCER SWEET PEAS

Verbenia

MAMMOTH EXTRA LARGE FLOWERED. For a brilliant display in the garden or beds, these Mammoth flowering Verbenias with their giant heads of showy flowers that are in bloom from July until frost cannot be surpassed. For very early flowers start the seed indoors and transplant. A fine mixture, cultivated from select plants.

Postpaid. Pkt., 10c; ¼ oz., 20c; oz., 60c.

Sweet Alyssum

LITTLE GEM. A beautiful white sort for edging, borders, and rock work. The plants grow about six inches high, produce hundreds of flowers and form a compact mass of blooms usually fifteen inches across. Hardy annual.

Postpaid. Pkt., 5c; ¼ oz., 15c; oz., 40c.

Clover, Grass and Field Seeds



FIELD OF DOMESTIC BROAD CLOVER

Clover Seed

Of all the crops grown on the farm Clover is the most important, not because of its market value and importance as a forage crop, but its great value as a fertilizer. Farmers should use this valuable seed freely as there are many profits derived from it. As a forage plant one of the different varieties is adapted to every section of the country, and everything considered there can be no doubt that the Clovers are the most valuable of all forage crops.

By using good seed the grower will derive a real benefit, first, from the hay crop, and greatest of all, the upbuilding and maintenance of his land.

The sowing of Clover is absolutely essential to proper rotation of crops and to keep up the fertility of the land. The progressive farmer will sow Clover seed liberally in order to keep up the productiveness for other crops. A good crop of Clover will restore fertility to land and put more humus into the land than most any other crop.

We sell only the very highest grades obtainable; highest in purity and germination. Why not grow a few more loads of hay from the same acreage? Sowing our GUARANTEED SEEDS will help you do it. We specialize in Clovers, and feel safe no one can offer better values, either as regards to quality or price. The most careful attention is given our Clover Seed, as it constitutes a large percentage of our entire Seed Business.

SOIL. Clover makes its best growth on rich, fertile, well drained limestone soil, but if the

seed is inoculated will flourish on most any soil where there is sufficient rainfall. Clover will grow and flourish in a soil that is low in nitrogen as long as there is a sufficient supply of bacteria to start the plants until they have an opportunity to develop tubercles on the roots for the purpose of gathering nitrogen from the air and storing it in the soil.

Domestic Brand Medium Red Clover

"Medium Red Clover" also known as "June Clover" is by far the most important Clover in our country. Medium Clover is second to none as a soil strengthening crop, adding fertility to the soil, making it possible to grow larger and better crops of corn and other grains. It grows about two feet high yielding two to four tons of hay per acre. This is also valuable for pasturing. The long roots penetrate deeply into the soil gathering nitrogen from the air and storing it in the soil in the form of nodules on the roots, thereby providing rich foods for crops, cereals, etc., which follow it. Quality of seed is very important. When sowing Clover seed be careful to sow nothing but pure, clean seed, which are plump and will germinate readily and produce hardy vigorous plants. Poor seed is the poorest kind of economy. Many farms and crops have been almost ruined by sowing low grade seeds containing noxious weeds. If you do not want weeds don't sow them. Use our DOMESTIC BRAND CLOVER and you need not worry about polluting your farm with noxious weeds. Don't fail to get our samples and prices before placing your order, as you will find nothing better than our DOMESTIC BRAND CLOVER. If sown alone use six to eight quarts per acre. Where timothy has been seeded sow four quarts per acre. See price list.

Genuine Mammoth Red Clover

MAMMOTH CLOVER, also known as "Pea Vine" and "Sapling," is very much like the Medium. It matures about six weeks later than Medium, and develops a stronger root and top development. It produces less pasture after the crop is cut than Medium, but for restoring the land or for general fertilization there is nothing more valuable than Mammoth Clover. It yields a large growth and when turned under will loosen and improve the working of heavy clay soils better than any other crop. There is no difference in the appearance of the seed. We, therefore, handle only such lots as can be obtained from the most reliable sources, direct from sections growing Mammoth almost exclusively. We take the same care in selecting this seed that we do in securing our best grades of other Clovers. We only sell one grade, **DOMESTIC BRAND MAMMOTH**. Sow about the same rate per acre as the Medium. See price list. Use Stimugerm to insure Bumper Crop.



MAMMOTH CLOVER

Choice Red Clover

Choice Medium Clover is found superior to the seed sold by the average dealer. It is in every way equal to the so-called "Best Grades" on the market. This seed will surpass Prime in purity and growth.

Our Choice Medium Clover is Government Verified seed. Tests better than 99 per cent pure. Free from noxious weeds. If you are looking for seed at a lower price and yet safe to sow you will find our Choice Clover will fill the bill. There are many best grades sold that will not equal our choice clover in purity and germination. See price list.

White Clover

White or Dutch Clover is a perennial of a creeping nature, and is used mostly in Lawn Mixtures, although it is a valuable addition to Pasture Mixtures, using one to three pounds per acre. Adapted to low meadows where not too wet. On low lands suited to its growth it will last indefinitely, although it may be crowded out by other grasses certain seasons only to reappear the next. Invaluable in Lawn Mixture, importing a rich green to the lawn, and holding its color with the grasses till after freezing. See price list.

Korean Lespedeza

The earliest of all varieties. Produces more hay and more seed than any other variety. Being the earliest variety it is recommended in the northern states and high altitude. Grows well in the South, but does not produce late pasture in the South. Will produce a crop on acid soils where Red Clover and Alfalfa will not produce profitable crop. Sow after May first in the North. Break or disc soil very shallow, drag smooth, sow seed with any good seeder right on the top then dragroll or roll. Sow 35 lbs. per acre.

Crimson Clover

Crimson Clover is especially valuable as a cover crop and for green manure. In feeding value it is even higher in protein than Red Clover, and makes one of the best Clovers for silage purposes. It is a wonderful producer and is especially relished by all live stock. Crimson Clover has been used extensively as a fertilizer crop, sowing it in the last working of the corn, used as a cover crop during the winter and plowed under in the spring will grow greatly increased crops.

INOCULATE THIS SEED WITH STIMUGERM

WHEN TO SOW. Crimson Clover can be sown to advantage any time from beginning of July to October. Land should be well prepared before sowing seed, and not covered too deep. It is one of the cheapest legumes for soil improvement, and will thrive on poor lands and will add fertility. It will pay you to use this seed liberally. Sow 15 pounds of seed per acre. We handle only one grade, highest in purity and germination. It will pay you to inoculate Crimson Clover with Stimugerm. See price list.

Alsike Clover



ALSIKE CLOVER

Alsike Clover is increasing in popularity very rapidly. It makes the best combination with Red Clover and Timothy, either for hay or pasture, and grows well on high as well as on low wet soils. It is especially adapted to wet soils and also on soils that are too low in humus to grow Clover. When sown with other grasses it forms a thick bottom and greatly increases the yield, and the quality of the hay is better. When well cured there is no hay more greatly relished by stock of all kinds. Mixed with Clover and Timothy it affords one of the best forage rations, and the three are grown successfully together, the hay from such a mixture being better than either of them alone. The seed is smaller than the red Clover, therefore does not require as much seed per acre. Alsike is hardier than Medium or Mammoth Clover, but lodges more than either, and for this reason it is better to sow it with Clover and Timothy. If sown alone sow eight to ten pounds per acre. Alsike is a perennial, and because of this characteristic is especially valuable for growing on land where one wishes to secure a permanent pasture or meadow. See price list.

INOCULATE THIS SEED WITH STIMUGERM

For only 20 or 30c per acre you can insure your stand of Clover, Alfalfa, Sweet Clover, Soy Beans, etc. You cannot afford to take chances when the cost is so little. Include Stimugerm in your order without fail. See page 27.

Northwest Alfalfa



NORTHWEST ALFALFA

Alfalfa should be sown on every farm, and now holds an important place in agriculture, especially in sections where dairying is carried on. Adaptable to every State in the Union. Most failures are traceable to low grade or Southern seed. One thing is absolutely essential—begin right. Be sure you use only Northern Grown Seed that will stand the winters.

After Alfalfa is once established it lasts for several years, yielding three to four cuttings every season of the most excellent and nutritious hay, which is readily salable at top prices. We highly recommend Northern Grown Seed, having found it more dependable than Western or Southern Grown Seed. It would hardly be possible to say too much about Alfalfa; it is a working plant which is changing the destiny of many farming sections.

Alfalfa is the farmers' government bond. He clips off the green coupons three or four times, and leaves the original bond intact, indestructible, prolific, the prosperity of any community. It is the symbol of high social and intellectual culture. In communities interspersed with green fields of alfalfa, we find purebred stock and well fenced farms with comfortable and beautiful farm buildings.

Alfalfa is the farmers' deep tillage machine that penetrates deeply into the subsoil, admitting air and water, and bringing to the surface stores of plant food from below, that would otherwise remain out of reach of the plow and cultivator.

Alfalfa should be grown on every farm. It surpasses all other crops in yield, in feeding value, as a drought resister and as a builder of the soil. It enhances the value of every farm.

Selection of Seed Very Important

It is very important to use Alfalfa that is of a hardy strain. There is no better proof that a

strain is hardy than that it is grown in the Northwest, where the winters are severe and the ground freezes eight feet or more. Alfalfa raised under these conditions must be of the hardiest strains, and will stand the most trying conditions. We have again secured a very choice lot of Genuine Northern Grown Alfalfa, fully matured, as pure as is possible to grow. High in germination, full of seed life, plump and attractive. You can sow no seed that will give better results than our Northern Grown Seed. See price list.

**INOCULATE THIS
SEED WITH
STIMUGERM**

Kansas Alfalfa

We are offering this year Kansas Grown Alfalfa. This is U. S. Verified origin, and you can depend on that it is genuine Kansas Grown seed. It is equal to our Northwest seed in purity and germination. In some sections Kansas Grown Alfalfa seed has been giving satisfactory results. Our seed is bright color and plump. The quality is sure to please you. See price list.

Grimm Alfalfa

Grimm Alfalfa has gained a wide reputation on account of its productiveness, and extra hardiness. for it survived winters that killed out many fields of other varieties of Alfalfa. Grimm Alfalfa was selected from the hardiest plants year after year until it became a fixed type of extreme hardiness and vigor. It differs somewhat from the other varieties in the crown of the plant, being receding, and is therefore protected by the surface of the soil. The roots are also fibrous instead of having only long tap root.

The seed is Northwest grown, and Sealed and Certified by U. S. Department of Agriculture. Plants grown from this seed will endure extreme cold and withstand excessive heat. See price list.

Michigan Grimm Alfalfa

Michigan grown, U. S. Verified Origin, Growers Affidavit, Sealed and Verified Genuine Grimm. Not a second grade. Equally high in purity and germination as our Northwest. Buying this seed you get the benefit of lower freight rate we pay to get seed here. We can furnish this seed at \$12.00 per bushel as long as our present supply lasts. Don't wait. Order now.

Rohrer's Fancy Timothy

Timothy is the most valuable of all grasses. Our Fancy Timothy is guaranteed to be high in purity and germination. We know you will be pleased with this seed. A good stand is easily secured. It is used more extensively than any other of the Grasses or Clovers. Grows rapidly and produces hay that commands the highest market price. Timothy seed is sown with Clover and Alsike and makes very good hay. It is also valuable in pasture mixtures. Timothy Seed is low in price compared with other Clovers, therefore, extreme care should be taken to sow best seed obtainable; highest in purity and germination. When sown alone sow eight quarts per acre. If sown with Clovers sow three to four quarts per acre. See price list.



Sweet Clover

Sweet Clover resembles Alfalfa, both in appearance and habit of growth, when young. Grows larger than Alfalfa. When properly handled Sweet Clover is a valuable addition to the farm crops in many sections. It is efficient as a soil renovator, by reason of the large amount of nitrogen it will be able to take from the air, as well as the humus added to the soil when turned under, for the decay of the roots when it is harvested. No other forage or soiling crop has ever come into such favor as White Blossom Sweet Clover. If it had no other property than its ability to inoculate soil for Alfalfa it would be a worthwhile investment, but in addition to this it is one of the best forage plants, possessing all the feeding qualities of Alfalfa. As a soil builder either for naturally poor soils or those that have been exhausted, no other plant can take its place. Analysis and feeding experiments indicate that it is nearly equal to Alfalfa in feeding value. There is nothing better to bring your worn out land into farmable condition. To get full value out of your Sweet Clover inoculate with STIMUGERM. See price list.

**INOCULATE THIS
SEED WITH
STIMUGERM**

Grundy Sweet Clover

This strain is now becoming popular in the East. It is Biennial and white blossom. Does not grow as tall as the regular strain of white blossom sweet clover. Is about two weeks earlier and makes finer hay.

TIMOTHY AND ALSIKE

This seed is grown and harvested together and is sold for less than you can buy the seed separate. Our seed is **re-cleaned** and runs 20 per cent Alsike. These two crops are well suited for growing together and will thrive on any land located anywhere within the clover belt, for although this crop reaches its highest state of perfection on moist low land it can be grown anywhere with good results and makes good hay. About 12 to 16 lbs. per acre is required. A trial of this mixture will add to your profits. See price list.



Permanent Pasture Mixture

Good pasture is the foundation of the riches of a farm. One of the most valuable crops of successful stock and dairy farming is abundant pasture. Our mixture yields a very heavy crop of the finest and most succulent grasses early in the season until late in the fall, and is intended especially for seeding pasture grounds. Several varieties are used in this mixture, a combination of grasses of different habits and seasons of growth and can be depended upon to produce a turf that will stand the trampling of stock, and as the different grasses have different habits of growth they grow closer together, their roots interlacing, covering the soil and forming a protection from the extreme heat, cold and dry weather. This enables the grasses to retain a rich green appearance from early Spring to late Fall. These mixtures are recommended for either Spring or Fall sowing. If sown in the Spring sow with a nurse crop. About one bushel of Oats or Barley per acre is very desirable.

Two mixtures are made: One for well-drained up-land, called Highland Mixture, and the other for lowland meadows, which is called Lowland Mixture. Sow 25 to 30 pounds per acre. See price list.

Special Hay and Pasture Mixture

For ordinary Spring seeding this mixture cannot be beaten. The proportion is approximately six pounds Red Clover, three pounds Timothy, two

pounds Alsike and one pound Alfalfa. Sow 12 to 15 pounds per acre on well prepared seed bed. Having it so mixed saves extra bags, extra weighing, and extra profits, sampling, etc., and positively cheaper to you than if you bought each separately. None but the best seeds are used in this mixture, and it is suited to nearly all soils, and will grow in every section. This mixture should be used very extensively for either hay, pasture or soiling purposes. When seeding Timothy in the Spring always use Red and Alsike for best results. This mixture, we believe, will meet with your approval and be a money saver. It reduces the cost of your seeding and is an excellent grass combination for hay. We mix this seed, and positively none but best grades are used. This insures you a mixture that is free of noxious weeds. See price list.

Kentucky Blue Grass

Kentucky Blue Grass may be sown Spring or Fall. One of the best grasses for pasture mixtures, has many advantages for general purposes and is extremely hardy and stands severest droughts. Comes on early in Spring and grows late in Fall. We recommend it as the grass every stock raiser wants. Fine for pasture as it forms a tough, closely knit sod that is not injured, but benefited, by trampling of grazing animals. It requires a good soil containing some lime to yield profitable crops. When sown alone, sow 35 to 40 pounds per acre. See price list.

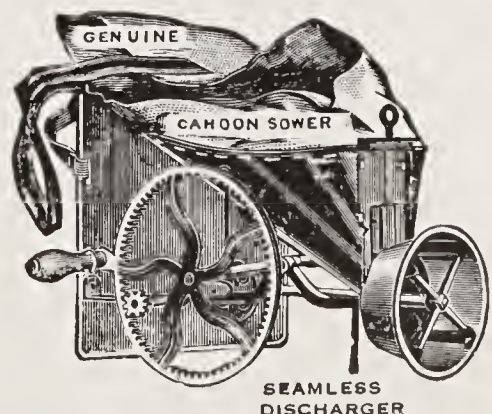
Orchard Grass

Orchard Grass makes a desirable grass on account of its quick growth, and valuable aftermath. It starts growing earlier in the Spring and stands dry weather better than any other grass. We would recommend it mostly for pasture, and more especially when sown alone. If you have never grown Orchard Grass, try a little this year. It will last for years without the necessity of resowing. May be sown either Spring or Fall on any kind of soil. About two bushels per acre is required. See price list.

Cahoon Seed Sower

Buy the Famous Cahoon Seed Sower by Parcel Post

The Cahoon is scientifically constructed to scatter the seed evenly in front of the operator. This sower has been in use all over the world, and has been proven to be the simplest, most accurate, and durable sower made. It is made entirely of all steel, iron, brass, and heavy canvas, and sows grain or grass seeds. Needed on every farm. Even seeding brings good reaping. Order today. Satisfaction guaranteed. \$4.50 postpaid to you.



Lawn Grass

Our Fancy Lawn Mixture is composed of the very best grades of seed. This seed makes a quick growth and covers the ground in a few weeks after sowing the seed, forming a rich green turf. Can be sown either Spring sowing or Fall. For best results Spring sowing is most favorable. One pound seed will sow 200 square feet of ground. Seed should be raked in slightly, and after seeding soil should be pressed down firmly. Seed should be covered one-fourth to one-half inch. See price list.



RESULT OF OUR FANCY LAWN GRASS MIXTURE

Red Top

This is a valuable grass for either hay or pasture. It ranks second to Timothy in production of hay and makes excellent pasture and good crops of fine hay. It is valuable for seeding alone or to seed along with Timothy, Clover and other grasses. Can be sown in Spring or Fall. It succeeds better and is adapted to a wider range of soils than any

other grasses. It is hardy and will make a heavy sod, and it should be a large constituent part of all mixtures intended for permanent pasture. If sown alone use 10 to 12 pounds of hulled or solid seed. We handle the solid seed and do not recommend sowing the unhulled seed. See price list.

Barley



BEARDED BARLEY. Barley should be grown more than it is. It will do well in most any section of any state. It is also one of the best grains for a nurse crop for Alfalfa when started in the spring. Barley culture is similar to that of Spring Wheat or Oats. To produce large crops of Barley the soil should be well prepared to receive the seed. It is heavier than Oats and will yield more bushels per acre. It is a splendid feed. Barley should be sown as early as Oats, if possible, but will stand late planting better than Oats. Sow about two bushels per acre. See price list.

Swedish Select Seed Oats

Considered by many to be the most valuable Oats raised in the Northwest today. An extremely productive variety with tall, stiff straw, bearing long heads filled with good weight grains. It possesses striking features, the grain is short, plump, white and heavy, under favorable conditions averaging 40 to 42 pounds per measured bushel. Owing to the great root development it stands very high and is noted for its drought resisting qualities. Those who prefer a white Oats for spring seeding will make no mistake in sowing Swedish Select. Our seed was grown in the Northwest. Our experience has proven to us that all kinds of seeds grown in the Northwest are hardier, more vigorous and

more productive than Southern or Western Seed. This is particularly true of Seed Oats. Try our Northern Grown seed this year and grow a Bumper Crop. See price list.



Treat Seed Potatoes with Semesan Bel. One Pound of the New Improved Semesan Bel will treat 60 to 70 bushels. A convenient and effective method of treating Seed Potatoes. Simply to mix, dip and drain, dry your seed and they are ready for planting. See page 29. Descriptive booklet sent free on request.

Maine-Grown Seed Potatoes

Plant Guaranteed Stocks—It Will Increase Your Profits

**FOR PRICES ON SEED POTATOES, SEE PRICE LIST. FREIGHT PAID OFFER
DOES NOT APPLY ON SEED POTATOES**

Our stocks of Maine-Grown Seed Potatoes were grown especially for seed by most reliable seed growers in Aroostook County, Maine, and shipped to us in carload lots. All seed carefully selected, and will produce much larger yields, and Potatoes of a finer quality than the home-grown stocks usually sold on the open market for seed. All seed guaranteed to please purchaser and sold on the Money-Back plan. If not satisfactory Potatoes may be returned and money will be refunded.

Early Surprise

This variety is without doubt the earliest white potato in existence. It is round to oval in shape, flesh is white and firm, and far more productive than most early potatoes. If you want first early potatoes you will not go wrong in planting this variety.

Irish Cobbler

An early white-skinned variety, very short, thick and inclined to be shaped round. This variety is yearly increasing in popularity for early markets. The crop is ready about 10 days earlier than Early Rose. The vines are very stocky, vigorous, and not as liable to be affected with blight or suffer drought as most other varieties. Owing to the fact that the Cobbler withstood the severe drought last season better than other varieties, it is probable that there will be a larger demand than usual this season. We advise ordering early.

Early Rose

The stock we offer is the genuine Old Standard Early Rose, pure and true-to-name. While this is one of the oldest varieties it still retains its popularity. You will not go wrong in planting a quantity of this sort.

Kahtadin

This new variety was introduced by the Maine Experimental Station, promises to be an outstanding variety. Matures about midway between the Cobbler and Green Mountain. Round in shape, eyes very shallow. Very heavy yielder. Clarence Sandburg of Colorado has reported a yield of 742 bushels per acre of the Katahdins on his 1934 crop. Our stock is Maine Grown from seed that was supplied by the Maine Experimental Station. See price list.

Blue Victor

We have a very limited amount of Selected Blue Victor Seed Potatoes this year. This is a round, late variety. Flesh is snow white, superior cooker, and one of the best keepers for late spring. The Skin is blue. We cannot get any more after our first supply is sold. Don't wait if you want any Blue Victors. See price list.

Vermont Gold Coin

This is a very popular main crop sort. We have found it to be a very desirable and profitable potato to grow. Vines are very heavy in growth and seldom known to blight. Tubers are large, white and lie close together in the hill. The flesh is fine grained and excellent for table use, retaining its fine eating qualities until late in spring. You will be highly repaid if you give this variety a trial.



IRISH COBBLERS

Bliss Triumph

This season we will be able to supply Certified Bliss Triumphs. Maine Grown. This is an early variety, deep red, round, very smooth and a fine quality cooker. This variety is planted extensively in the south.

Russets

One of the best for main crop cultivation. Similar to the Raleigh in shape of tuber but has a russet skin and few eyes. This is a very hardy sort and usually produces good yields even when seasons are unfavorable. Vines grow vigorous, have fine blight resisting qualities and usually remain green until late in fall. This variety outyielded other varieties two to one in many sections last season, planted side by side. The stock we offer this season are Certified Maine grown.

Early Ohio

A sort that is well known to market gardeners. The tubers are round with pink skin and excellent quality. Grows quickly, cooks mealy and keeps well for an extremely early variety. Our stocks are true-to-name and will please you.

Improved Green Mountains

This variety has proved to be the surest cropper, a most profitable sort to grow. The skin is pure white, slightly netted. The quality is one of the best. Keeps excellently and its fine table qualities make it one of the foremost sorts in the large City markets. Shippers prefer this variety and frequently pay a premium. Best for loose and muck soils, and especially adapted for Northern states. Plant this variety and increase your profits.



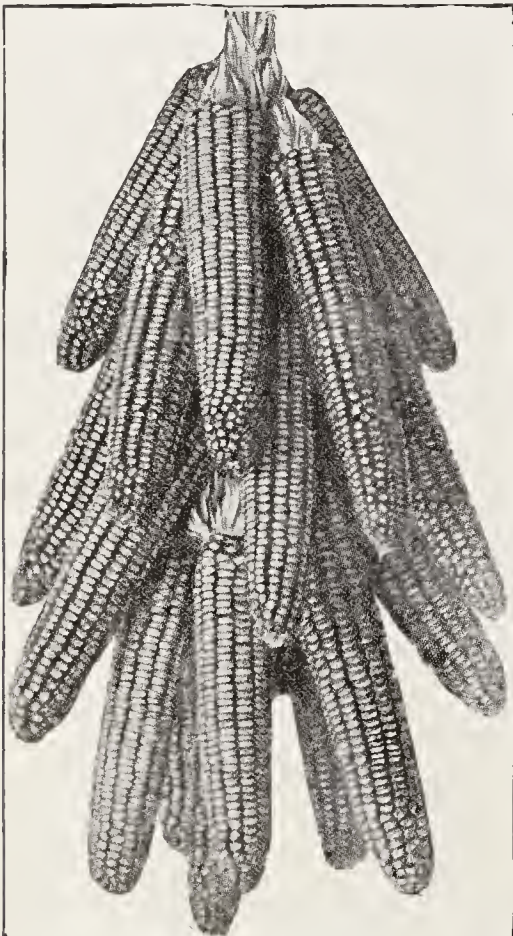
Seed Corn

Rohrer's 90-Day Yellow Dent

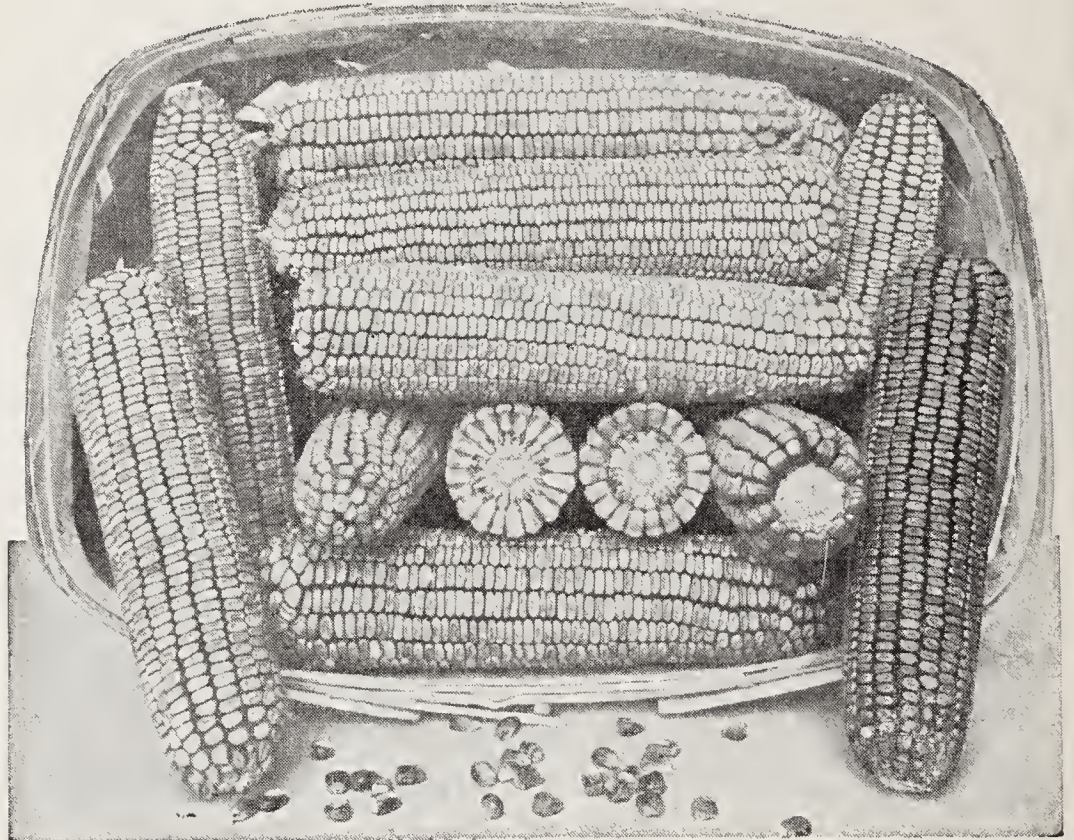
This is the earliest variety listed. It is a splendid golden yellow, beautiful colored Yellow Dent Corn. The ears grow to a fairly good size, 7 to 9 inches long, with 16 to 18 rows per cob. On a beautiful red cob. Its grains are of good length, and the fodder grows 8 to 11 feet high. Where the season is short you will find this variety profitable to grow. See price list.

Bountiful Yellow Dent

This is one of the most profitable varieties to grow, and is very popular in this part of Pennsylvania. It matures in 105 days, or about 10 days later than Improved Leaming. Because of its great root development it will withstand more drought throughout the season than any other variety. It is an exceptionally strong, robust grower, and is considered one of the best varieties in cultivation where the season is not too short. We do not recommend it in the extreme northern part of Pennsylvania and New York State. The ears attain an immense size, and because of its medium sized cob makes it a profitable corn to shell. One bushel shelled corn will plant eight acres. See price list.



LANCASTER COUNTY SURE CROP



LONG'S CHAMPION

Long's Champion

Deep grained, large ear sort. Very productive. Does not do well on poor soil. On rich fertile soil this variety we believe will produce more corn than any other sort. High in feeding value. Resists drouth. Ears well filled with 18 to 22 rows of rich golden yellow grains. Will not mature in Northern Pennsylvania. Will mature in about 110 days. This is just the corn for those who are looking for a large-eared deep grained variety. See price list.

Lancaster County Sure Crop

This is one of the best varieties for cribbing as well as a silage Corn. It is recommended very highly by many Farm Bureau Agents, and some of the best Dairy Farmers grow this corn exclusively for ensilage. The fodder is very tall and leafy. It withstands drought and develops ears early. The ears are very long, but not very thick. The grains are filled out well at both ends; the cob is very thin and therefore shells very easily. Lancaster County Sure Crop contains more protein than any other Corn we know. It is a sure cropper and will mature in any part of Pennsylvania and Ohio. See price list.

Red Cob Ensilage

A long narrow white grain and is sold as a special Ensilage Corn. Grows tall and is prolific in leaves. In the North where the season is short the corn will not fully mature. We can recommend this variety where the season is not too short. We furnish a fine quality seed. All our Seed Corn germinates 90 per cent or better. See price list.

Eureka Ensilage

The largest growing ensilage corn in existence, is grown in Virginia. This is a white corn and has very large flat, square kernels. Matures late. Believe Eureka Ensilage will grow more tonnage per acre than any other variety grown.

Heavyweight Sure Crop

ATTENTION, FARMERS! Here is just the type of corn you've been wanting for years. A type which combines all the good qualities of both our Yellow Dent and Sure Crop varieties, and eliminates the poor qualities of each. This corn, developed in the eastern section of our rich Garden Spot County, has increased rapidly in demand among local farmers, and now after several very successful years of growth we are assured it is just the type a great many farmers are seeking.

It matures about as early as our famous Lancaster County Sure Crop and grows just about as tall. It ears very close to the ground, a factor which holds it erect throughout the season, and frequently one stalk will produce two large ears. It produces a very close grained, compact, full ear, oftentimes reaching 12 inches in length and from 2 to 2½ inches in diameter with but a very thin cob. The grains are deep and broad and have a light cap, giving the ear a light yellow color.

With these qualities combined there is not another variety grown that will give you as much good, solid corn as this newest of all varieties. Be sure to try several acres this year and you will never want anything else. See price list.

Millets

Golden Millet

Also known as **German Millet**, is the best for hay or fodder. When cut in full bloom the quality is exceptionally good and all kinds of stock relish it. On good soil a yield as high as five tons per acre may be expected. Sow 35 pounds per acre. See price list.

Japanese Millet (Billion Dollar Grass)

The best soil on which to grow this Millet is that which is in fair condition of fertility and inclined to be wet rather than dry. Japanese Millet is adapted to all seasons. It will grow six to eight feet high. It is excellent for silage. It is fully equal to the best corn fodder as a food for milch cows. The seed may be sown broadcast at the rate of 20 to 25 pounds per acre. This variety stools remarkably and should not be sown too thick. See price list.

Dwarf Essex Rape

This plant is a valuable forage crop. One acre of it will pasture more hogs, sheep and cattle than four acres of Clovers or other grasses. As a healthy fattening pasture food it has no equal. It is an annual, producing large leaves, and can be sown any time from early Spring until September, and is ready for pasture 6 to 8 weeks after sowing. It stands out without a rival for cheapness and effectiveness. Sow four to five pounds per acre, broadcast. See price list.

Marquis Spring Wheat

Marquis Spring Wheat is undoubtedly the heaviest yielding type in existence today, and anyone needing Spring Wheat will certainly do well to order this splendid variety. Remarkably early, productive, unexcelled in milling qualities.

Sandy or Hardy Vetch

Also known as Winter Vetch. It is a rapid grower and thrives on little moisture. It is a winter annual and can be sown Spring or Fall. Stays green all winter furnishing an abundance of pasture until early Spring to late in Fall. It is a tremendous yielder, producing 15 to 20 tons green forage per acre. As a fertilizer it has few equals, as it grows on poor soils exceedingly well, and a crop of vetch plowed under is claimed to be equal to \$20 to \$40 worth of Commercial Fertilizer. Sow about 40

pounds Vetch and about one-half bushel of Oats or Barley. The grain sown with Vetch will act as a support for the vines. Vetch should be inoculated with Stimugerm for best results. See price list.

Buckwheat

Buckwheat can be planted from June 1st to middle of July and is used much by farmers having vacant land upon which they were unable to get planted an earlier crop, or upon land where another crop has failed. Buckwheat does well on poor soil and makes one of the best fertilizer crops to turn under. A small patch planted near the poultry yard can be harvested by the chickens. Sow one bushel per acre.

Japanese

This is the standard and most popular variety of Buckwheat, and ripens a week earlier than the Silver Hull. It is the most productive and prolific variety in cultivation. It resists drought and blight well.

Sudan Grass

Sudan Grass is a tall grass, which grows from four to seven feet high. The stems are small and leafy. It is like the Sorghum or Millets, and must be started each Spring. It is easily cured for hay and stock will eat it readily. May be cut from two to four times in one year. The crop should be cut for hay as soon as the grass is full headed, and early cutting is advised when the crop is to be used for hay. See price list.



HEAVYWEIGHT SURE CROP



WILSON'S SOY BEANS

Soy Beans

Wilson's

This is the most popular variety in cultivation. This is an early sort that will mature seed in Pennsylvania, Ohio and New Jersey. On account abundant growth of slender stems and branches the Wilson makes the best sort to grow for Hay. This is also an excellent sort to grow for seed and ensilage. Will do well on poor soils and produce a large crop of beans, but we would recommend good soil for hay, forage, soiling, silage or green manure. See price list.

The Soy Bean is a crop of interest to all classes of farmers, and is bound to establish itself as one of the most valuable additions to American agriculture.

**INOCULATE
THIS SEED WITH
STIMUGERM**

No crop has gained popularity as rapidly as Soy Beans. On land too poor to grow Clovers, Soy Beans and Cow Peas can be made to produce great quantities of feed and will increase the fertility while doing it. Soy Beans should not be planted until the ground is warm. About ten days after corn planting would be safe. Soil should be well prepared, just the same as you would for corn. Seed should be covered about one and one-half inch deep. Can be sown broadcast or drilled in. When drilled with grain drill sow one and one-fourth bu. per acre. Broadcast will require one and one-half bushels per acre. Sowing them in rows of 24 to 32 inches apart and two to three inches in the row will save seed and you will be able to cultivate your crop. Cultivate it as often as you would Corn. This method of planting will require 20 to 30 pounds per acre, depending on the width of the rows.

The growing of Soy Beans has long since passed the experimental stage. Their adaptation to all parts of the country, and their value and place in agriculture apparently surpassing all other legumes, has been determined. Their high feeding value and their usefulness as soil improver makes them valuable additions to our list of field crops.

Mammoth Yellow

This is a medium maturing variety. Will not mature seed in Pennsylvania and Ohio. Will grow on barren soil that does not have sufficient fertility to grow other plants. Planted largely as ensilage with corn, or for forage and turned under for soil improvement. Not such a good variety for hay, grows very tall, and is coarser in texture than Wilson. Will make more growth, and more bulk for silage than any other variety. See price list.

Manchu

This variety has been very popular in Pennsylvania and Ohio. It is a general all purpose Bean, and has few rivals. Can be used for Hay, and a good variety for hogging down. Does not shell out easily. A good Yields for seed purposes. Grows Tall, erect and bushy. Matures Beans in about 110 days in a normal season. See price list.

Canada Field Peas

The demand for Canada Field Peas increases every year. It is used both as a green feed and as a fertilizer and the amount of feed produced per acre is very large. Valuable feed for hay or soiling. It is readily eaten by all kinds of stock, and is as nourishing as can be desired. It ranks very high as a fertilizer, either when plowed under or pastured off. We would advise every farmer to use Field Peas more liberally than many of them have been doing in the past, knowing that they will be pleased with the results. Canada Field Peas are mostly sown with Oats. When growing they furnish the nitrogen so much needed by all soils. As a forage for dairy cows and hogs they stand in the front ranks. There is no crop that we can so heartily recommend. They are perfectly hardy and will do on any soil adapted to Oats or Wheat. Canada Field Peas are most profitable when sown with Oats. The Oats will support the vines, and lessen trouble to harvest. Sow 1½ bushels of Peas per acre, and about the same amount of Oats. Peas should be drilled first about 3½ inches deep and the Oats sown 2 inches deep. See price list.

**INOCULATE
THIS SEED WITH
STIMUGERM**

It will pay you to inoculate your Peas with Stimugerm. Great quantities of Stimugerm are used each season to inoculate the seed for Canada Field Peas.

Tobacco Seed

Lancaster County Red Rose

Seed Leaf Type. Best for size, weight and quality. Does not easily shoot in dry weather. Fewer suckers than other varieties. Stands up well and is a profitable sort to grow.

Sprout seed and sow in hot bed early in April. Plants, when developed, should be transplanted in rows about 32 inches apart and 24 inches on the row.

½ ounce will sow 200 to 250 square feet.

By mail, postpaid, ½ oz., 40c; oz., 75c.

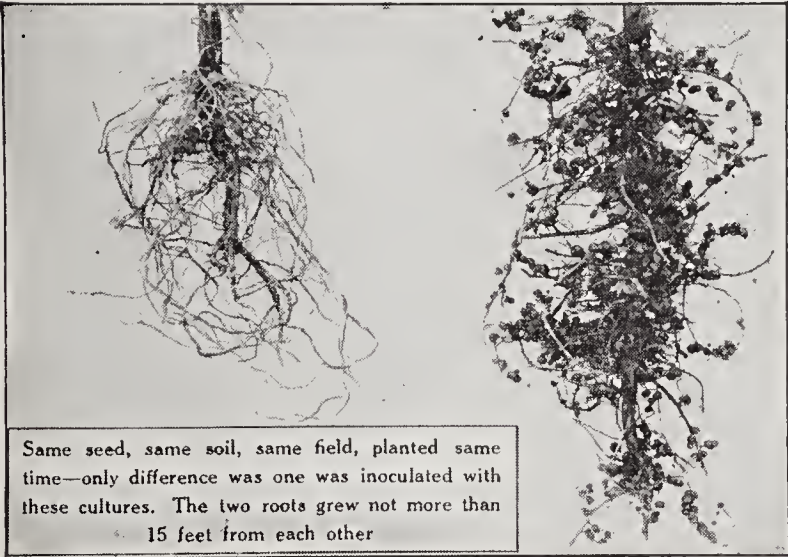
Seed treated for Rust.

Protect Your Legume Crops

INOCULATE WITH



The finest kind of crop insurance at low cost



Same seed, same soil, same field, planted same time—only difference was one was inoculated with these cultures. The two roots grew not more than 15 feet from each other

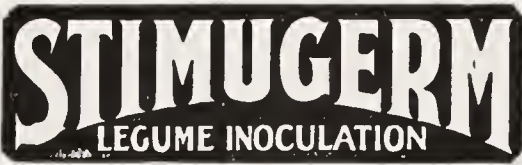
Seeds of all legumes—Clovers, Alfalfa, Sweet Clovers, Beans, Peas, Vetches, Soy Beans, Cow Peas, etc.—will yield far better results if inoculated with STIMUGERM, and, in addition leave in the soil a heavy deposit of nitrogen which benefits all succeeding crops in the rotation.

A Sensible Insurance and a Profitable Investment

STIMUGERM is a pure culture of nitrogen-fixing bacteria selected for maximum vitality and ability to transform the nitrogen from the air into soluble nitrates and deposit them in the soil.

We believe in inoculation, we favor the pure jelly medium, and we believe in STIMUGERM. Of all the inoculants manufactured we believe it is the most effective and cheapest, consistent with high quality. Farmers who have used it will never again seed without it—even where the legumes have been grown before, because it is easier to make Better Best than Bad Good. Full directions go with each bottle—easily applied—takes but a little time.

WHAT



WILL DO

STIMUGERM will reduce your fertilizer bills, give you larger crops, and improve your soil by producing nodules on the roots of legumes, as shown in the illustration above. No other inoculant is as strong and virile. No other inoculant will give the profusion of nodules.

When ordering, be sure to state what crops you wish to inoculate. STIMUGERM is so inexpensive and is so effective an insurance that you cannot afford to sow legume crops without it.

NEW LOW PRICES

STIMUGERM		State for what crop	STIMUGERM	
Alfalfa, Clovers, Lespedeza and Lupine			Soybeans, Cowpeas, Velvet, Lima Beans, Peas, Vetch, Austrian Winter Peas and Beans	
1/4 bu.	.....	\$0.25	1/2 bu.	.....\$0.25
1/2 bu.	.....	.35	1 bu.	..... .35
1 bu.	.....	.65	2 bu.	..... .65
2 1/2 bu.	.....	1.40	5 bu.	..... 1.40

Special Garden Size for Garden Peas, Beans and Sweet Peas, 25c.

Fight Bugs and Blight with

Pyrox

REG. U.S. PAT. OFF.
TRADE MARK REGISTERED

Pyrox wastes no time and labor. Simply mix with water according to directions and within five minutes you are ready to spray. One pound of Pyrox makes 5 or 6 gallons of spray.

5 lbs., \$1.70; 10 lbs., \$2.90; 25 lbs., \$5.00; 100 lbs., \$12.00; 300 lb. bbl., \$30.00.

Pyrox Without Poison

A paste fungicide that is a comparison to Pyrox. This material contains no Calcium Arsenate and is not an insecticide. Packed in 100 and 300 lb. containers. Used principally on potatoes and celery. Use 18 lbs. to 100 Gallons of Water.

100 lbs., \$11.50; 300 lbs., \$28.50; 500 lb. bbl., Price on Request.

Nicotine Pyrox

is a special new spray which performs all the regular Pyrox functions and has an additional attraction in that it kills sucking insects—like aphids. It is the first truly complete spray—an indispensable item for successful gardening—for vegetables, small fruits and flowers.

5 lbs., \$1.75; 10 lbs., \$3.00.

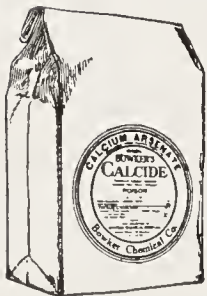
Bowker's Copper Lime Dust

BOWKER'S COPPER LIME DUSTS have met with marked favor among the many users of these products by reason of their outstanding quality. Many years of experience in their manufacture and a clear understanding of the user's requirements have been given careful consideration in producing this product. Bowker's dusts are so fine and fluffy they pass through the duster without clogging, issuing in a cloud which completely envelops the plant, giving maximum coverage and protection.

The following strengths are standard, but we will quote on other strengths, if desired.

"9" Copper Lime Dust (equivalent to 25% Monohydrated Copper Sulphate or 36% Copper Sulphate). 100 lb. Drums. Write for Prices.

"9-5" Copper Lime Arsenic Dust—9% Copper—5% Arsenic (Same as "9" plus 13.25% Calcium Arsenate which is equivalent to approximately 20% of the commercial calcium arsenate.) Write for Prices.



Bowker's Calcium Arsenate

Is a powerful poison which kills potato bugs, bean beetles and other leaf-eating pests found among truck crops. It may be applied either wet or dry and is cheaper than Arsenate of Lead. 2 lbs. to 50 gallons of water or 1 lb. to 9 lbs. of Hydrated Lime. Write for Prices.

Bowker's Arsenate of Lead

Is most effective as a poison for worms and insects which eat leaves of plants, fruit trees, etc. It is at its best in powder form in that it does not deteriorate from standing. Dust it on the leaves or mix 2 lbs. with 50 gallons of water. Write for Prices.



Bowker's Bordeaux Mixture

In powder form is prepared especially to prevent Blotch, Cherry leaf Spot, celery blight, tomato leaf spot, blight and leaf hoppers on potatoes. It is a product superior to the home-made Bordeaux mixture in suspension, adhesive and spreading qualities. 6 lbs. to 50 gals. water equals 3-3-50. 8 lbs. to 50 gals. water equals 4-4-50 mixture.

4 lbs., 52c; case (48 lbs.), 12c lb.

Nitrate of Soda

Supplies nitrogen to soil. Very active. Should be applied with filler or liquid. A valuable fertilizer. Apply 150 to 200 pounds per acre, 1 pound per 200 square feet but not until the plants are above the ground. If used in liquid form, dilute two ounces to one gallon of water and apply twice a week. Do not let nitrate soda touch green growth or it will burn. Write for prices, stating quantity wanted.

Bowker's Special Powder No. 1

Is recommended especially to keep potatoes and tobacco free from bugs and rot. It may be used dry or mixed 6 lbs. to 50 gallons of water.

\$12.50 per 100 lbs.; 5 lb. Bag, 75c.

Bluestone (Blue Vitrol)

Used for Spraying Potatoes and celery with lime. Put up in barrels of 450 pounds each. Write for prices, stating what quantity is wanted.

Lime

Next to soil and moisture, lime is the most important. Valuable for spraying and dusting Potatoes. We are in a position to supply you with your lime, for either Spraying, Dusting or for land purposes. Write for prices, stating quantity wanted and for what purpose.

Increase Your Grain Profits with New Improved Ceresan



Lower your grain production costs per acre—enlarge your profit—by increasing yields with **New Improved Ceresan**. It is unusually effective in controlling bunt or stinking smut of wheat, covered smut and stripe of barley, and oats smuts. Frequently improves the stand and increases the yield of grain 1 to 5 or more bushels per acre.

New Improved Ceresan is easily and quickly applied by 20 to 25 revolutions of the seed treated, or by 3 turnings with a shovel. Seed should be treated 24 hours before planting. No disagreeable, nauseating dust to be breathed—no swollen or injured seed—no drill damage for the user of **New Improved Ceresan**.

COST—Just 1½ to 2½ cents per bushel of seed. One pound treats 32 bushels of wheat, oats, and barley.



Ceresan gave one Illinois farmer this increased yield of 6.9 bushels of wheat per acre.

Prices: 1-lb. tin, 75c; 5-lb. tin, \$3.00. Free Pamphlets.

New Improved Semesan Bel Treatment of Seed Potatoes Pays



Only 0.4 of a bushel of the average yield increase of 35.4 bushels reported above was required to pay for the Improved Semesan Bel, leaving a return on money invested of 9830%

Seed potato treatment will bring you more profit than ever before. **New Improved Semesan Bel**—the quick dip treatment—has cut treating costs to 1½c to 3c per bushel of seed and gives equal or better control of seed-borne Rhizoctonia and scab than the old soak treatments. It protects seed pieces against rotting, insuring maximum stands; gives more consistent increases in yield and consequently larger profits. It costs less in time and labor than the old treatments. It is easily and quickly applied. Just mix one pound of Improved Semesan Bel with 7½ gallons of water, dip your seed potatoes, drain, and plant. One pound treats 60-80 bushels of seed potatoes.

Prices: 4 oz., 50c; 1 lb., \$1.75; 5 lbs., \$8.00; 25 lbs., \$31.25; 100 lbs., \$120.00. Free Pamphlet.

Disease Protection for ¼ to 1c Per Pound of Seed

Prevent the many damaging diseases of flowers and vegetables that are carried on the seed, by disinfection of the seed with Semesan. It destroys the destructive diseases on the seed and protects them from the rots in the soil, which results in increased stands of more vigorous, healthy plants that yield larger, quality crops. Sprinkling of the seedling beds with Semesan solution effectively prevents damping-off. Recommended especially for seeds, bulbs, gladiolus corms, dahlia tubers, and rose bushes. Easily applied as a liquid or dust. One ounce treats 15 to 30 pounds of seed.

Costs ¼ to 1c per pound of seed. Directions in every can.



1—Untreated Calendula seed—18% germination.
2—Soaked in liquid Semesan 30 minutes—44% germination
3—Soaked in liquid Semesan 1 hour—67% germination.

Prices: 2 oz., 50c; 1 lb., \$2.50; 5 lbs., \$11.75; 25 lbs., \$46.25. Free Pamphlet.

New Improved Semesan Jr. Increases Stands and Yields



Semesan Jr. increased the yield of field corn 21.3 bushels per acre over the untreated seed planted in the same fields.

Four bushels more corn per acre can reasonably be expected by any farmer that treats his seed corn before planting, Illinois Experiment Station tests show. Field or sweet corn dusted with **New Improved Semesan Jr.** is protected from destructive **Diplodia** and **Gibberella** root rot carried by the seed, and from rotting in the cold, wet soil. **New Improved Semesan Jr.** insures better stands and yields of corn. In 26 out of 28 tests, it increased the yield as high as 22%, and gave an average increase of nearly 10%. It does not reduce the rate of planting. The cost of treating field corn is only approximately 2½ to 3c per acre.

Prices: 4 oz., 50c; 1 lb., \$1.50; 5 lbs., \$7.00; 25 lbs., \$28.75. Free Pamphlet.



Get Crops to Market 3 Weeks Early

Germaco HOTKAPS—"individual hot-houses for every plant"—are made of waxed paper in the form of a cone which completely covers the plants—the **only way to fully protect** them from frost. HOTKAPS also protect against rain, wind, ground-crusting and insects—your assurance of faster-growing, hardier plants, with larger yields and greater profits, because you market earlier.



Germāco
Hotkaps

HOTKAPS are inexpensive to use. One man can "set" over 3,000 of them per day.

Write us now about this money-making crop necessity, or simply order your season's supply now.

Prices: 1,000 lots, \$10.00; 5,000 lots, \$9.75 per M; 10,000 lots, \$9.60 per M; 250 Trial Package, including Garden Setter with Tamper, \$3.25; 100 Home Package, including Garden Setter with Tamper, \$2.25; Germaco Hotkap Steel Setter with Tamper, \$1.50; postage extra.

Weights: 1,000 package HOTKAPS, 26 lbs.; 250 package, 9 lbs.; 100 package, 5 lbs.; teal Hotkap Setter, 3 lbs.

KILL PLANT INSECTS



A safe, sure plant insecticide that is the only spray needed by 95 per cent of the gardeners. Kills both chewing (worms) and sucking (plant lice) types of insects. A deadly poison to all the insects commonly found in gardens, but harmless to people, pets and plants. Easy as A-B-C to use—just add water and spray. No complicated directions to follow, no special equipment needed.

QUANTITIES AND PRICES

1 oz. bottles . . . . .	.35
6 oz. cans	1.00
16 oz. cans	2.00
32 oz. cans	3.50
1 gallon can	13.00

**NEW
EVER GREEN
SPRAY**

A NEW, SAFE SPRAY for Healthier Gardens

FOR FLOWERS, VEGETABLES, VINES, SHRUBS

Non- poisonous Spray Kills Insects

Now your plants can be assured of positive protection against insects. Sheps Plant Spray controls and kills both sucking and chewing insects, including Aphids, Thrips, Green Flies, Mealy Bugs, Worms, Caterpillars and others.

NON-POISONOUS for humans, birds, animals and plants. Sure death to insects. Will not injure the most delicate blooms or plants. Benefits soil and foliage.

The easiest spray to mix. Sheps Plant Spray is poured into water,—stirred for 15 seconds,—then poured into sprayer adding the required amount of water. 20 seconds from bottle to plant. No tedious and time-taking mixing—no soap solution. Spraying directions on each bottle.

Following sizes and prices:

2 oz. bottle, postpaid . . . . .	.35c
8 oz. bottle, postpaid . . . . .	.75c
16 oz. bottle, postpaid	\$1.25
Quart can, postpaid	2.00
Gallon can, postpaid	6.35
5 gallon can, postpaid	30.00

Bulk Prices on Inquiry.





Increase Your Milk Yield by Using Kow-Kare

Kow-Kare works two ways to help you make more money from your cows. First by building up and maintaining a health standard to throw off disease and endless worry. Secondly by aiding the organs of digestion to convert dry rich winter feeds into milk—without waste—it brings back your feed money via the milk pail plus a real profit.

USE KOW-KARE WHEN COWS FRESHEN

Many serious ills have their origin at calving time when the average cow is lowest in vitality and resistance. At no time can Kow-Care help you more definitely than at this critical period.

Large can, \$1.00; small can, 55c. Postage extra.

USE BAG BALM FOR COWS' UDDERS

Bag Balm insures quick healing for chaps, cracked or injured teats, inflammation, etc. Pleasant to use.

10 oz. package, 60c. Postage extra.

Stim-U-Plant

The Magic Fertilizer in Tablet Form

STIM-U-PLANT is the only complete plant food in tablet form. Guaranteed analysis: 11 per cent Nitrogen, 12 per cent Phosphoric Acid, 15 per cent Potash. All of which elements are water soluble and immediately available to the feeding root hairs of the plant.

30 tablets, 25c; 100 tablets, 75c; 1,000 tablets, \$3.50, postpaid.

Imp. Soap Spray

It is most effective against Rose Bug, Mealy Bug, White, Black, Green and Rhododendron Fly, Red Spider, Thrips, Aphis, Fruit Pests, Elm Leaf Beetle and Moths, either in larva or winged forms.

One gallon is mixed with from 25 to 40 gallons of water, according to the resistance of the pest, and applied by any good sprayer, hand or power. Full directions accompany each package.

Quart. 90c; gal. \$2.75. Cannot be mailed.

Trowbridge Grafting Wax

is the best known Grafting Wax on the market. It was formulated about 86 years ago and consists of high grade Gum Rosin, Beeswax and Tallow. We exercise extreme care in blending these ingredients in order that Trowbridge Grafting Wax may be possessed of the most even consistency and elasticity of any. It is used and endorsed by the best authorities in horticulture the country over.

Trowbridge Grafting Wax is preferred by most nurserymen and orchardists since it may be used either by the warmth of the hands or by melting in a suitable melting pot. When used by the hands, one should grease their hands well when using it. When used by melting, the wax is applied with a small brush.

It is used for grafting, budding, top working, etc., of all kinds of fruit, ornamental trees, shrubs and vines. It is unexcelled for use in painting cuts, bruises and after trimming.

RETAIL PRICES POSTPAID

1 lb. cake, 60c; ½ lb. cake, 35c; ¼ lb. cake, 25c.

Walko Tablets for Baby Chicks

Should be given in all drinking water from the time the chicks are out of the shell. Very valuable for diarrhea and bowel trouble.

Prices, 50c and \$1.00 packages.

Stanley's Crow Repellent

Will absolutely prevent crows and other corn pulling birds and animal pests such as moles, woodchucks, squirrels, etc., from pulling corn.



Protect Your Seed Corn

During the period when it is most easily damaged, by ridding your crop of crows and other corn-pulling birds and animals. It

saves loss of seed and labor of replanting. It positively will not clog any planter. It is non-poisonous and will not injure the seed or any kind of corn. It is more effective, more convenient to use, and more economical than any other material.

LARGE CAN, \$1.00
(Enough for 2 bu. of seed corn)

SMALL CAN, 60c
(Enough for 2 bu. of seed corn)

4 BU. SIZE, \$1.75



Hammond's Slug Shot



Hammond's slug shot is used from ocean to ocean. A light composite fine powder, easily distributed either by dusters, bellows or with water by spraying. Thoroughly reliable in killing cut worms, potato bugs, cabbage worms, chicken lice, sow bugs, Mexican bean beetle and army worm.

1 lb., 25c; 5 lbs., 90c. Postage or Express Extra

Liquid Slug Shot

The new easy and safe way to kill all garden insects and prevent fungus diseases in one operation. Thus really the only all-in-one spray—all that a garden needs. Non-poisonous, harmless to humans and pets. Safe, easy to use and economical. The only pyrethrumrotenone spray stabilized under the Hammond patents.

1 oz., 35c; 6 ozs., \$1.00; 16 ozs., \$2.25; qt., \$4.25.

Black Leaf "40"

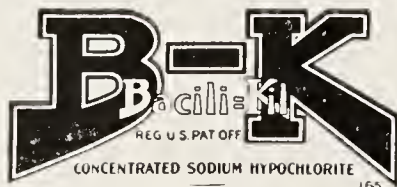
For lice on plants. These destructive insects get on all kinds of plants, cabbage, potatoes, beets, radishes, turnips, lettuce, cucumbers, peas, etc. Black Leaf "40" is the one most effective spray. It kills these lice as soon as it touches them and does not harm vegetables and flower plants when used as directed. Recommended by Experiment Stations throughout the United States. As a spray for soft bodied sucking insects. May be combined with other sprays. Does not clog the nozzle.

- 1 oz. bottle, 35c., makes 5 to 10 gallons.
- 5 oz. bottle, \$1.00, makes 25 to 60 gallons.
- 2 lb. can, \$3.00, makes 300 to 500 gallons.
- 5 lb. can, \$5.75, makes 500 to 1,000 gallons.
- 10 lb. can, \$10.00, makes 1,000 to 2,500 gallons.

Cannot be sent by mail

Stop Poultry Losses

B. K. destroys disease germs by chemical action on contact. No acid or oil. It is safe to use. The thrifty poultry man will guard his profits by protecting the health of the baby chicks with B. K., the non-poisonous disinfectant and powerful germ killer.



PRICES	
Quart	\$0.90
Gallon	2.00
5 Gallons	8.50

Calispray Dusters

This duster is made to suit the needs of small truck farms. Moderate in price but a high class machine. All inside working parts are coated with a rust-resisting finish, better than galvanizing, insuring long wear.

Bearings are of brass, and bellows are hinged. Will throw a cloud of dust ten feet. Capacity 12 pounds.

California Beauty Duster

Weights 13 lbs. ready to ship. Price \$12.00 in first, second and third shipping zones.



American Beauty Duster

The world's finest one-man duster. The only force feed duster built. Lumps are crushed and damp rusts forced through the screen. Feed is instantly adjusted. The only duster made that will not pack under pressure.

Equipped with hose, two lengths of tubing for tall trees, and spoon for ground work. Capacity 15 lbs. Weighs 18 lbs. ready to ship.

Price, \$18.00, postpaid, in first, second and third zones. Write for booklet.

Red Arrow Insect Spray

A non-poisonous contact spray fatal to both chewing and sucking insects. Can be used on fruits, vegetables and flowers without any danger. Especially effective against Bean Beetles, Aphis, Rose chafers and other insects.

Oz., 35c; ¼ pt., \$1.00; ½ pt., \$1.75; qt., \$6.00; gallon, \$20.00.

P. L. ROHRER & BRO.

SMOKETOWN, LANCASTER CO., PA.

Quotations Subject to Change Without Notice.

Issued January 18, 1935

PRICE LIST

Issued January 18, 1935

Prices are freight paid on all orders of 150 pounds or more to be shipped at one time to same station on any Railroad in Penna., N. Y., Ohio, N. J., Md., Va., Del., West Va., R. I., Conn., and Mass. Prices on Seed Potatoes and Onion Sets are F. O. B. Smoketown, Pa. Add "Extra" for Postage if you want any Field Seeds shipped by Mail.

	Weight Per Bu.	Prices Lb.	Per Bu.
CLOVERS			
"Choice" Med. Red, 99%.....	60	31	\$17.00
"Domestic" Med. Red, 99½%.....	60	32	17.50
"Domestic" Mammoth, 99½%.....	60	32	17.75
"Fancy" Alsike, 99%.....	60	33	18.50
Special Hay Mixture.....	56	29	15.50
Fancy White Clover.....	60	40	21.00
White Sweet "Scarified".....	60	14	7.25
White Sweet "Grundy".....	60	15	7.50
Yellow Sweet Clover.....	60	14	7.50
Crimson Clover	60	18	9.50
Korean Lespedeza	25	15	3.00

ALSIKE & TIMOTHY MIXED

Contains 20% Alsike.....	45	27	11.50
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ALFALFA

(U. S. Verified Origin Seed)

Northwest "Certified"	60	34	18.50
Kansas—U. S. Verified.....	60	28	15.00
Grimm—Idaho "Certified".....	60	39	22.00
Grimm—Michigan	60	36	20.00

TIMOTHY

"Fancy Northwest" 99½%.....	45	27	11.00
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GRASS SEEDS

Fancy Red Top.....	32	20	5.90
Kentucky Blue	14	29	3.75
Orchard Grass	14	20	2.50
Meadow Fescue	24	22	4.75
Sudan Grass	40	15	5.50
Fancy Lawn	20	35	6.00
Cahoon Seed Sower—Postpaid.....			4.50

STIMUGERM

Alfalfa—Clovers

¼-bu. size	\$.25
½-bu. size .....	.35
1 -bu. size .....	.65
2½-bu. size	1.40

State for what crop

Peas—Beans—Vetch

½-bu. size	\$.25
1 -bu. size .....	.35
2 -bu. size .....	.65
5 -bu. size	1.40

STIMUGERM

Soy Beans

1-bu. size	\$..35
2-bu. size .....	.65
5-bu. size	1.40
Peas and Beans—Only .....	.25

PASTURE MIXTURES

Lowland	25	25	\$ 5.75
Highland	25	25	5.75

MILLETS

German or Golden.....	48	08	3.25
Japanese	35	08	2.50

SPRING GRAINS, ETC.

Marquis Spring Wheat.....	60	05	2.25
Bearded Spring Barley.....	48	04	1.70
Japanese Buckwheat	48	04	1.50
Dwarf Essex Rape.....	50	09	3.50
Winter Vetch	60	18	9.50

PEAS AND SOY BEANS

Canada Field Peas.....	60	07	3.10
Manchu Soy Beans.....	60	05	2.40
Wilson Early	60	05	2.40
Mammoth Yellow	60	05	2.40

SEED OATS

43 lb. Test

Swedish Select	32	04	1.15
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SEED CORN

90-Day Yellow Dent.....	56	07	2.75
Bountiful Yellow Dent.....	56	07	2.75
Long's Champion	56	07	2.75
Lanc. County Sure Crop.....	56	07	2.75
Heavyweight Sure Crop.....	56	07	2.75
Red Cob White Ensilage.....	56	07	2.75
Eureka Ensilage	56	07	2.75

MAINE GROWN SEED POTATOES

	Peck	½-bu.	Bu.	2-bu. Bag
Certified Bliss Triumph.....	\$.40	\$.75	\$1.50	\$2.90
Certified Early Ohio.....	.40	.75	1.50	2.80
Certified Early Rose.....	.40	.75	1.50	2.80
Certified Early Surprise.....	.35	.65	1.25	2.30
Certified Irish Cobblers.....	.35	.65	1.25	2.30
Certified Katahden .....	.45	.80	1.55	3.00
Certified Gold Coin .....	.35	.65	1.25	2.30
Certified Green Mountains.....	.35	.65	1.25	2.30
Certified Russets .....	.35	.65	1.25	2.25
Select Blue Victor.....	.45	.85	1.60	3.00

P. L. Rohrer & Bro., Smoketown, Lancaster Co., Pa.

Directions for Ordering: All Prices Quoted in this Catalog on Garden Seeds, include Postage, and will be Sent Postpaid. For Terms and Freight Paid Offer on Field Seeds, See Inside Front Cover of Catalog. Seed Potatoes and Onion Sets are F. O. B. Smoketown. We Guarantee all Seeds and Plants to reach you in Good Condition. If they are not satisfactory on arrival, you may return them at Our Expense and the Purchase Money will be refunded to you. If you want Field Seeds shipped by mail send necessary postage. **(All members of one family should order under one name).**

Name { MR. _____ Date _____
 { MRS. _____
 { MISS _____

Post Office R. F. D.

Shipping Point _____ County _____

Date Order is to be Shipped _____ State _____

Ship by {
MAIL
EXPRESS
FREIGHT }

NON WARRANTY: P. L. ROHRER & BRO. gives no warranty, expressed or implied, as to description, quality, productiveness or any other matter of any seeds or plants it sells and will not be responsible for the crop.

Amount Enclosed

Total, \$.....

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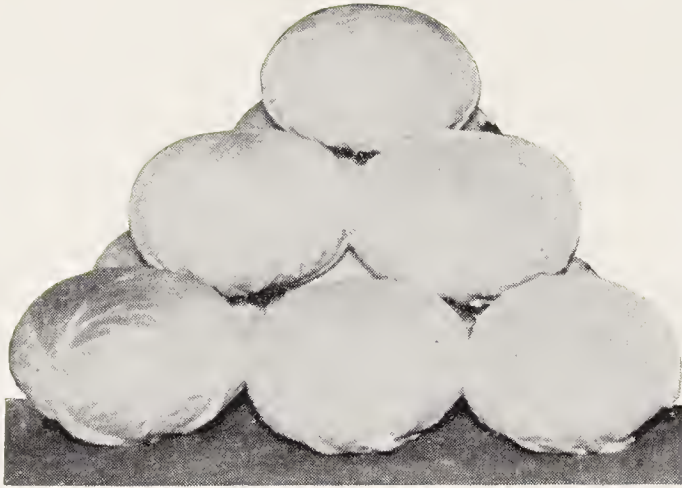
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Penn State Ballhead Cabbage

A very desirable variety developed by Professor Myers at the Pennsylvania State College. The heaviest producing strain of Danish Ballhead type. Our seed stock of this variety is certified, being sold only in sealed packages with the recommendation of the Pennsylvania State College. By Mail Postpaid. Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.10; lb. \$3.75.

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Department of Horticulture

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Savoy-leaved sort bred by Virginia Experimental Station. Recommended for Fall planting. Resists blight and yellows. Withstands cold weather. When mulched can be cut during mild weather in winter; also early Spring. Shoots rather quickly in hot weather. By Mail Postpaid. Pkt. 5c; $\frac{1}{4}$ lb. 15c; lb. 45c; 10 lbs. \$2.50.



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An outstanding type bred for market garden use and for shipping. Tops medium, but strong enough for bunching. Roots have slope shoulders, smooth, deep, rich orange color extending to center of root, with indistinct core. Fine grained and good quality. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.20. Postpaid.

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